ICAEW CFAB Syllabus and Technical Knowledge Grids

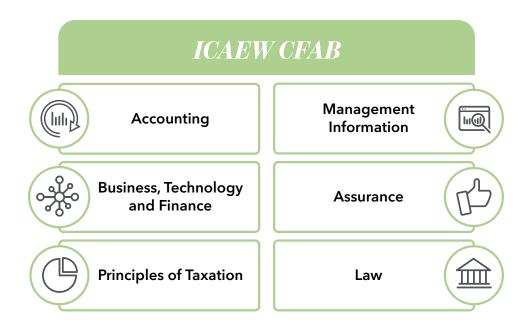
FOR EXAMS IN 2023

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ICAEW Certificate in Finance, Accounting and Business (ICAEW CFAB)

The ICAEW Certificate in Finance, Accounting and Business (ICAEW CFAB) is an internationally recognised certificate that teaches essential knowledge in business, finance and accounting and provides the practical skills and knowledge needed for today's competitive business world.



ICAEW CFAB - HOW IT CAN HELP

The ICAEW Certificate in Finance, Accounting and Business (ICAEW CFAB) has six modules which can be started at any time of year and can be studied on its own or gained alongside a college course, degree course or work commitments.

ICAEW CFAB consists of the same six exams as the first level of our world-leading chartered accountancy qualification, the ACA, which includes:

- Accounting
- Assurance
- Business, Technology and Finance
- Law
- Management Information
- Principles of Taxation

ICAEW CFAB is a standalone qualification, it also forms part of our Level 4 Professional Accounting Technician Apprenticeship.

ICAEW CFAB PRACTICAL SKILLS AND KNOWLEDGE

Having a good understanding of business, finance and accounting is highly valued in almost any role in any organisation around the world. The ICAEW Certificate in Finance, Accounting and Business (ICAEW CFAB) teaches practical skills and knowledge including:

- understanding of the key elements of finance, accounting and business;
- understanding of the wider business issues;
- helping individuals talk the language of finance;
- appreciating the main factors linked to business success or failure;

- understanding of the key decisions that businesses and management teams have to make on a day-to-day basis;
- how to monitor business risk and evaluate business performance; and
- providing the skills to help individuals write a business plan, prepare their own personal tax statements and manage their finances more confidently.

ASSESSMENT

Each exam module is examined by a 1.5-hour computer-based exam, and can be sat throughout the year at an ICAEW approved test centre (subject to exam centre availability). The pass mark for each exam is 55%. Students have a maximum of four attempts at each exam.

ETHICS

Ethics is embedded throughout the qualification and there are specific learning outcomes included in a number of the exam modules. The syllabus has been designed to ensure students understand the fundamental principles of ethics, can apply relevant ethical guidance and are able to recommend actions to resolve ethical issues.

CREDIT FOR PRIOR LEARNING

Students who are studying, or those who already hold a degree with components of business, law or finance, may be eligible for exam credit against some of the ICAEW CFAB exam modules. The Accounting module is mandatory for all ICAEW CFAB students.

Please visit **icaew.com/cfabcpl** for further information.

SYLLABUS

This document presents the learning outcomes for each of the ICAEW CFAB exams. The learning outcomes in each exam should be read in conjunction with the relevant technical knowledge grid at the end of this document.

Certificate Level

Accounting

MODULE AIM

To ensure that students have a sound understanding of the techniques of double entry accounting and can apply its principles in recording transactions, adjusting financial records and preparing non-complex financial statements.

On completion of this module, students will be:

- proficient in the use of double entry accounting techniques and the maintenance of accounting records;
- able to identify and correct omissions and errors in accounting records and financial statements; and
- able to specify the components of financial statements and prepare and present non-complex financial statements for sole traders, partnerships and limited companies.

METHOD OF ASSESSMENT

The Accounting exam is 1.5 hours long. 40% of the marks are allocated from the preparation of single company financial statements; either a statement of profit or loss and statement of financial position or a statement of cash flows, using a pro-forma template. The remaining 60% of the marks are from 24 multiple-choice, multi-part multiple choice or multiple-response questions. These questions will cover the areas of the syllabus in accordance with the weightings set out in the specification grid.

ETHICS

Ethics is an overarching requirement for the professional accountant and students will be expected to recognise that the exercise of judgement is required in applying fundamental accounting concepts. Students will learn about the IESBA Code of Ethics for Professional Accountants – fundamental principles and the ICAEW Code of Ethics and consider the merits of a principles-based code. Specific questions on this area are included within the 'Maintaining financial records' weighting in the Specification Grid.

SPECIFICATION GRID

This grid shows the relative weightings of subjects within this module and should guide the relative study time spent on each. Over time the marks available in the assessment will equate to the weightings below, while slight variations may occur in individual assessments to enable suitably rigorous questions to be set.

SYLLABUS AREA	WEIGHTING
1 Maintaining financial records	30%
2 Adjustments to accounting records and financial statements	25%
3 Preparing financial statements	45%

The following learning outcomes should be read in conjunction with the relevant sections of the technical knowledge grids at the end of this document.

1 MAINTAINING FINANCIAL RECORDS

Students will be proficient in the use of double entry accounting techniques and the maintenance of accounting records.

In the assessment, students may be required to:

- a. specify why an entity maintains financial records and prepares financial statements;
- b. specify the ethical considerations for preparers of financial statements;
- c. identify the sources of information for the preparation of accounting records and financial statements:
- d. record and account for transactions and events resulting in income, expenses, assets, liabilities and equity in accordance with the appropriate basis of accounting and the laws, regulations and accounting standards applicable to the financial statements;
- e. record and account for changes in the ownership structure and ownership interests inan entity; and
- f. prepare a trial balance from accounting records and identify the uses of the trial balance.

2 ADJUSTMENTS TO ACCOUNTING RECORDS AND FINANCIAL STATEMENTS

Students will be able to identify and correct omissions and errors in accounting records and financial statements.

In the assessment, students may be required to:

- a. identify omissions and errors in accounting records and financial statements and demonstrate how the required adjustments will affect profits and/or losses;
- b. correct omissions and errors in accounting records and financial statements; and
- c. prepare journals for nominal ledger entry and to correct errors in draft financial statements.

3 PREPARING FINANCIAL STATEMENTS

Students will be able to specify the components of financial statements, and prepare and present non-complex accounts for sole traders, partnerships and limited companies.

In the assessment, students may be required to:

 a. identify the main components of a set of financial statements and specify their purpose and interrelationship;

- b. specify the key aspects of the accrual basis of accounting and the cash basis of accounting; and
- c. prepare and present a statement of financial position, statement of profit or loss, statement of changes in equity and statement of cash flows (or extracts) from the accounting records and trial balance in a format which satisfies the information requirements of the entity.

Assurance

MODULE AIM

To ensure that students understand the assurance process and fundamental principles of ethics, and are able to contribute to the assessment of internal controls and gathering of evidence on an assurance engagement.

On completion of this module, students will be able to:

- explain the concept of assurance, why
 assurance is required and the reasons for
 assurance engagements being carried out
 by appropriately qualified professionals with
 an attitude of professional scepticism and
 the exercise of professional judgement;
- explain the nature of internal controls and why they are important, document an organisation's internal controls and identify deficiencies in internal control systems;
- select sufficient and appropriate methods of obtaining assurance evidence and recognise when conclusions can be drawn from evidence obtained or where issues need to be referred to a senior colleague; and
- understand the importance of regulation of the profession and ethical behaviour to a professional and identify issues relating to integrity, objectivity, professional competence and due care, confidentiality, professional behaviour and independence.

METHOD OF ASSESSMENT

The Assurance exam is 1.5 hours long. The exam consists of 50 questions worth two marks each, covering the areas of the syllabus in accordance with the weightings set out in the specification grid. The questions are presented in the form of multiple choice, multi-part multiple choice, or multiple response.

ETHICS AND PROFESSIONAL SCEPTICISM

The importance of ethics both as a knowledge area and as a behaviour to be demonstrated is reflected in the syllabus area below 'Professional ethics'. The learning outcomes cover a range of threats and dilemmas to be identified as well as safeguards and solutions to be resolved. Professional scepticism is included in the requirement for the syllabus area 'The concept, process and need for assurance' where students are also required to recognise the need for the exercise of professional judgement.

SPECIFICATION GRID

This grid shows the relative weightings of subjects within this module and should guide the relative study time spent on each. Over time the marks available in the assessment will equate to the weightings below, while slight variations may occur in individual assessments to enable suitably rigorous questions to be set.

SYLLABUS AREA	WEIGHTING
1 The concept, process and need for assurance	20%
2 Internal controls	25%
3 Gathering evidence on an assurance engagement	35%
4 Professional ethics and regulatory issues	20%

The following learning outcomes should be read in conjunction with the relevant sections of the technical knowledge grids at the end of this document.

1 THE CONCEPT, PROCESS AND NEED FOR ASSURANCE

Students will be able to explain the concept of assurance, why assurance is required and the reasons for assurance engagements being carried out by appropriately qualified professionals.

In the assessment, students may be required to:

- a. define the concept of assurance and compare the purposes and characteristics of reasonable and limited levels of assurance obtained from different assurance engagements;
- state why users desire assurance reports and provide examples of the benefits gained from them such as to assure the quality of an entity's published corporate responsibility or sustainability report;
- c. compare the functions and responsibilities of the different parties involved in an assurance engagement;
- d. identify the issues which can lead to gaps between the outcomes delivered by the assurance engagement and the expectations of users of the assurance reports, and suggest how these can be overcome;
- e. identify the steps involved in obtaining, accepting and agreeing the terms of an assurance engagement;
- f. identify the process of planning an assurance engagement, including risk assessment and the implications of climate change for an entity's financial statements;
- g. define materiality and identify its role in the assurance engagement;
- h. identify how the assurance provider reports to the engaging party;
- recognise the need to plan and perform assurance engagements with an attitude of professional scepticism and the exercise of professional judgement; and
- recognise the characteristics of fraud and distinguish between fraud and error.

2 INTERNAL CONTROLS

Students will be able to explain the nature of internal controls and why they are important, document an organisation's internal controls and identify weaknesses in internal control systems.

In the assessment, students may be required to:

 a. state the reasons for organisations having effective systems of control;

- b. identify the fundamental principles of effective control systems and the risk of over-dependence on IT;
- c. identify the main business processes of an entity and data flows between areas of the business that need effective control systems;
- d. identify the components of internal control in both manual and IT environments;
- e. define and classify different types of internal control, with particular emphasis on general IT and information processing controls and identify the difference between preventative and detective controls;
- f. show how specified internal controls mitigate risk, including cyber risks, and state their limitations;
- g. identify internal controls or internal control deficiencies for an organisation in a given scenario;
- h. identify the role of an internal audit function in an organisation; and
- identify, for a specified organisation, the sources of information which will enable a sufficient record to be made of accounting or other systems and internal controls.

3 GATHERING EVIDENCE ON AN ASSURANCE ENGAGEMENT

Students will be able to select sufficient and appropriate methods of obtaining assurance evidence and recognise when conclusions can be drawn from evidence obtained or where issues need to be referred to a senior colleague.

In the assessment, students may be required to:

- a. state the reasons for preparing and keeping documentation relating to an assurance engagement;
- b. identify the different methods of obtaining evidence, including remote auditing techniques, from the use of tests of control, substantive procedures, including analytical procedures and data analytics software;
- c. recognise the strengths and weaknesses of the different methods of obtaining evidence;
- d. identify the situations within which the different methods of obtaining evidence should and should not be used;
- e. compare the reliability of different types of assurance evidence;
- f. select appropriate methods of obtaining evidence from tests of control and from

- substantive procedures for a given business scenario;
- g. recognise when the quantity (including factors affecting sample design) and quality (including analysis of data) of evidence gathered is of a sufficient and appropriate level, after taking account of sampling risk, to draw conclusions on which to base a report;
- h. identify the circumstances in which written confirmation of representations from management should be sought and the reliability of such confirmation as a form of assurance evidence: and
- recognise issues arising while gathering assurance evidence that should be referred to a senior colleague.

4 PROFESSIONAL ETHICS AND REGULATORY ISSUES

Students will be able to understand the importance of ethical behaviour to a professional and identify issues relating to integrity, objectivity, professional competence and due care, confidentiality, professional behaviour and independence.

In the assessment, students may be required to:

- a. state the role of regulatory bodies and ethical codes and their importance to the profession and identify the key features of the system of professional ethics adopted by IESBA and ICAFW:
- b. recognise the differences between a rulesbased ethical code and one based upon a set of principles;
- c. recognise how the principles of professional behaviour protect the public and fellow professionals;
- d. identify the fundamental principles underlying the ICAEW Code of Ethics;
- recognise the importance of integrity, objectivity and independence to professional accountants, identifying situations that may impair or threaten integrity, objectivity and independence;
- f. suggest courses of action to resolve ethical conflicts relating to integrity, objectivity and independence;
- g. respond appropriately to the request of an employer to undertake work outside the confines of an individual's expertise or experience;

- h. recognise the importance of confidentiality, including compliance with GDPR, and identify the sources of risks of accidental disclosure of information;
- i. identify steps to comply with GDPR and prevent the disclosure of information;
- identify situations in which confidential information may be disclosed, including where reporting suspicions of money laundering;
- k. identify the following threats to the fundamental ethical principles and the independence of assurance providers:
 - self-interest threat
 - self-review threat
 - management threat
 - advocacy threat
 - familiarity threat
 - intimidation threat;
- identify safeguards to eliminate or reduce threats to the fundamental ethical principles and the independence of assurance providers; and
- m. suggest how a conflict of loyalty between the duty a professional accountant has to their employer and the duty to their profession could be resolved.

Business, Technology and Finance

MODULE AIM

To provide students with an understanding of how businesses operate and how finance functions help businesses to achieve their objectives.

On completion of this module, students will be able to:

- identify the general objectives of businesses and the functions and tasks that businesses perform in order to meet their objectives;
- specify the nature, characteristics, advantages and disadvantages of different forms of business and organisational structure;
- identify the purpose of financial information produced by finance functions, specify how finance functions support business operations, including the measurement of risk, and identify sources and methods of financing for businesses;
- specify the importance and attributes of the accountancy profession and the role that governance plays in the management of a business, including how a business can promote corporate governance, sustainability, corporate responsibility and an ethical culture;
- specify the impact on a business of the external environment in which it operates;
 and
- specify key issues in relation to data and its collection, visualisation and analysis, and identify key features, benefits and risks of different technologies.

METHOD OF ASSESSMENT

The Business, Technology and Finance exam is 1.5 hours long. The exam consists of 50 questions worth two marks each, covering the areas of the syllabus in accordance with the weightings set out in the specification grid. The questions are presented in the form of multiple choice, or multiple response.

ETHICS AND PROFESSIONAL SCEPTICISM

Ethical thinking will be required across all areas of the syllabus. A specific weighting is given in the syllabus area 'Key issues for the accountancy profession and business' which includes ethics and business ethics, in the table below. The policies and procedures necessary to promote an ethical culture will be emphasised. Students will be expected to apply professional scepticism. Additionally, under the syllabus area 'The external environment of business', students must demonstrate an awareness of the needs of different stakeholders and in the 'Technology and data analysis' area they must be able to identify types of data bias, their causes and effects.

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SPECIFICATION GRID

This grid shows the relative weightings of subjects within this module and should guide the relative study time spent on each. Over time the marks available in the assessment will equate to the weightings below, while slight variations may occur in individual assessments to enable suitably rigorous questions to be set.

SYLLABUS AREA	WEIGHTING
1 Business objectives and functions	10%
2 Business and organisational structures	10%
3 The role of finance and the finance function	25%
4 Key issues for the accountancy profession and business	20%
5 The external environment of business	15%
6 Technology and data analysis	20%

The following learning outcomes should be read in conjunction with the relevant sections of the technical knowledge grids at the end of this document.

1 BUSINESS OBJECTIVES AND FUNCTIONS

Students will be able to identify the general objectives of businesses and the functions and tasks that businesses perform in order to meet their objectives.

In the assessment, students may be required to:

- a. state the general objectives of businesses;
- b. state the general objectives of strategic management and specify the strategic management process and interrelationship between a business's vision, mission and strategic objectives;
- c. identify the functional areas within businesses (marketing, operations/ production, procurement, HR, IT and finance) and show how the functions help the achievement of business objectives;
- d. identify the nature and functions of management, and show how this is influenced by human behaviour;
- e. identify the relationship between a business's overall strategy and its functional strategies and the nature and purpose of strategic plans, business plans and operational plans including how a strategic plan is converted into fully-integrated business and operational plans;
- f. identify the main components of the risk management process and show how they operate; and
- g. identify the key issues in relation to crisis management, business resilience, business continuity planning and disaster recovery.

2 BUSINESS AND ORGANISATIONAL STRUCTURES

Students will be able to specify the nature, characteristics, advantages and disadvantages of different forms of business and organisational structure.

In the assessment, students may be required to:

- a. identify the differences between businesses carried out by sole traders, partnerships, limited liability partnerships, companies, alliances and groups, and show the advantages and disadvantages of each of these business structures; and
- b. identify different organisational structures and specify their advantages and disadvantages.

3 THE ROLE OF FINANCE AND THE FINANCE FUNCTION

Students will be able to identify the purpose of financial information produced by finance functions, specify how finance functions support business operations, including the measurement of risk, and identify sources and methods of financing for businesses.

In the assessment, students may be required to:

- a. specify the role of financial information prepared by finance functions in:
 - supporting businesses in pursuit of their objectives, including business partnering
 - providing for accountability of management to shareholders and other stakeholders

- reflecting business position and performance
- supporting users in making decisions;
- identify the main considerations in establishing and maintaining accounting and financial reporting functions and financial control processes;
- c. identify, in the context of accounting and other systems, key aspects of:
 - information processing
 - information security
 - information management;
- specify why the management of a business require performance measurements including in relation to sustainability, natural capital and climate change;
- e. identify the accountant's role in preparing and presenting information for the management of a business;
- f. specify types of risk and techniques for measuring risk, including: measures of central tendency (mean, mode, median, range); measures of spread (range, standard deviation, variance, co-efficient of variation); the normal distribution; skewness;
- g. specify the relationship between a business and its bankers and other providers of financial products and services;
- h. identify the characteristics, terms and conditions and role of alternative short, medium and long-term sources of finance available to different businesses;
- i. identify the processes by which businesses raise equity, capital and other long-term finance, including green finance; and
- j. identify appropriate methods of financing exports, including:
 - bills of exchange
 - letters of credit
 - export credit insurance.

4 KEY ISSUES FOR THE ACCOUNTANCY PROFESSION AND BUSINESS

Students will be able to specify the importance and attributes of the accountancy profession. Students will be able to identify the role that governance plays in the management of a business and how a business can promote corporate governance, sustainability, corporate responsibility and an ethical culture.

In the assessment, students may be required to:

- a. identify the importance of the accountancy profession to the public interest and to the effectiveness of capital markets, and the links between the public interest, technical competence and professional responsibility, including the attributes of professional scepticism, professional judgement and the public trust;
- b. specify the key features of the regulatory framework within which professional accountants work including the basics of how anti-money laundering requirements affect them;
- c. state the reasons why governance is needed and identify the role that governance plays in the management of a business;
- d. identify the key stakeholders and their governance needs for a particular business;
- e. identify and show the distinction between the roles and responsibilities of those charged with corporate governance and those charged with management, including the basics of the UK's corporate governance code;
- f. specify how differences in legal systems and in national and business cultures affect corporate governance;
- g. identify the roles and responsibilities within a business of the executive board, any supervisory board, the audit committee and others charged with corporate governance, the internal audit function and those responsible for the external audit relationship;
- h. specify the nature of ethics, business ethics, sustainability and corporate responsibility; and
- i. specify the policies and procedures a business should implement in order to promote good corporate governance, sustainable practices, corporate responsibility and an ethical culture within its operations

5 THE EXTERNAL ENVIRONMENT OF BUSINESS

Students will be able to specify the impact on a business of the external environment in which it operates.

In the assessment, students may be required to:

 a. specify the signalling, rewarding and allocating effects of the price mechanism on business (including the concept of price elasticity);

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- specify the potential types of failure of the market mechanism and their effects on business;
- c. identify the key macro-economic factors that affect businesses:
- d. specify the principal effects of national and international regulation upon businesses; and
- e. show how the needs of different stakeholders in a business (eg, shareholders, the local community, employees, suppliers, customers) impact upon it.

6 TECHNOLOGY AND DATA ANALYSIS

Students will be able to specify key issues in relation to data and its collection, visualisation and analysis, and identify key features, benefits and risks of different technologies.

In the assessment, students may be required to:

- a. specify the purpose of data, the different types and sources of data, the importance of data comparability and the role of professional scepticism in relation to data collection, analysis and visualisation;
- b. specify principles in relation to the collection and analysis of data, including populations, surveys, presentation of simple frequency distributions, basic sampling and data ethics;
- identify types of error in data and types of data bias, including their causes and effects;
- d. identify issues in relation to the use of spreadsheets and the visualisation and interpretation of data in graphs, charts etc;
- e. identify the characteristics of big data;
- f. specify uses of data science and data analytics by organisations;
- g. specify different types of cyber risk and attack and the steps organisations can take to improve cyber security;
- h. specify the features and uses of cloud accounting, the internet of things, digital assets, blockchain distributed ledger technology and fintech; and
- identify the effect of technology developments, including those relating to artificial intelligence, machine learning and robotic process automation, on the accountancy profession.

Law

MODULE AIM

To provide students with an understanding of the principles of English law.

On completion of this module, students will be able to:

- explain the nature of contractual agreements, the agency relationship and the consequences of negligence;
- understand the legal implications of incorporation, including the roles of shareholders and directors, and the main implications of insolvency law;
- identify instances of criminal behaviour that may be encountered by professional accountants; and
- identify other key areas in which the law affects the role and work of the professional accountant.

METHOD OF ASSESSMENT

The Law exam is 1.5 hours long. The exam consists of 50 questions worth two marks each, covering the areas of the syllabus in accordance with the weightings set out in the specification grid. The questions are presented in the form of multiple choice or multi-part multiple choice.

ETHICS AND PROFESSIONAL SCEPTICISM

The consideration of ethical decision-making is intrinsic to the study of law. In this module, students will examine the impact of criminal law on business and professional services, focussing on fraud, bribery and money laundering. They will also explore the relationships and interaction between legal principles, legislation, case law, ethics and ethical codes.

SPECIFICATION GRID

This grid shows the relative weightings of subjects within this module and should guide the relative study time spent on each. Over time the marks available in the assessment will equate to the weightings below, while slight variations may occur in individual assessments to enable suitably rigorous questions to be set.

SYLLABUS AREA	WEIGHTING
1 The impact of civil law on business and professional services	35%
2 Company and insolvency law	40%
3 The impact of criminal law on business and professional services	10%
4 The impact of law in the professional context	15%

The following learning outcomes should be read in conjunction with the relevant sections of the technical knowledge grids at the end of this document.

1 THE IMPACT OF CIVIL LAW ON BUSINESS AND PROFESSIONAL SERVICES

Students will be able to explain the nature of contractual agreements, the agency relationship and the consequences of negligence.

In the assessment, students may be required to:

CONTRACT

- a. recognise when a legally binding contract exists between two parties and how a contract may be enforced;
- identify the circumstances under which a contract can be terminated and possible remedies for breach of contract;

AGENCY

- identify the role of agents, their duties and rights, and their authority to enter contracts on behalf of principal;
- d. identify the nature of a partnership and the authority given to partners;

NEGLIGENCE AND LIABILITY

- e. identify instances and consequences of negligence (particularly negligent misstatement) in a given scenario; and
- f. identify instances and consequences of vicarious liability in a given scenario.

2 COMPANY AND INSOLVENCY LAW

Students will be able to understand the implications of incorporation, including the roles of shareholders and directors, and the main implications of insolvency law.

In the assessment, students may be required to:

- a. identify the differences between unincorporated businesses (sole traderships and partnerships), limited liability partnerships and companies, show the advantages and disadvantages of incorporation and recognise the circumstances when the veil of incorporation can be lifted;
- identify the procedures required to form a registered company or a limited liability partnership, including any practical considerations, and the nature and contractual force of a company's memorandum and articles of association and identify the advantages and disadvantages of off-the-shelf companies;

- c. identify the administrative consequences of incorporation or the formation of a limited liability partnership including requirements regarding statutory books, accounts, meetings and the role of the company secretary;
- d. identify the procedures for the issue of shares, including issues at a premium and pre-emption rights;
- e. identify the requirements of the Companies Act 2006 in respect of companies' statutory accounts and audit, including the exemptions for small and medium-sized companies and micro-entities;
- f. identify aspects of capital maintenance including:
 - reduction of capital
 - redemption and purchase of a company's own shares
 - financial assistance for the purchase of a company's own shares
 - distribution of profits;
- g. identify share transfer requirements and disclosure requirements;
- h. recognise how a shareholder can influence the management of a company through meetings and resolutions, including shareholders' rights to requisition a meeting;
- i. identify the various statutory rights of shareholders to challenge the management of the company under the Companies Act 2006 and the Insolvency Act 1986;
- identify the rights and duties which a member of a limited liability partnership possesses;
- k. identify the ways in which a director may be appointed and removed;
- identify directors' duties, explaining the consequences of any major breach;
- m. identify the powers of directors and in what circumstances they will bind the company in a contract with third parties;
- n. identify the nature of fixed and floating charges, the rationale for the selection of a particular type of charge and the procedures for registering them;
- o. identify the nature and function of:
 - company voluntary arrangements
 - administration orders
 - receivership
 - compulsory and voluntary liquidation (including relevance of secured debt); and

- p. identify the main implications of insolvency law, including:
 - the principal means of termination of companies or other business entities
 - the priorities on a liquidation of the distribution of assets including rights of creditors and employees (including secured assets)
 - bankruptcy and other responses to personal insolvency.

3 THE IMPACT OF CRIMINAL LAW ON BUSINESS AND PROFESSIONAL SERVICES

Students will be able to identify instances of criminal behaviour that may be encountered by professional accountants.

In the assessment, students may be required to:

- a. recognise the relationships and interaction between civil and criminal law, legal principles, legislation, case law, ethics and ethical codes;
- b. identify offences and their consequences under the anti-money laundering legislation, identify the obligations on professional accountants to detect and help prevent money laundering, and select appropriate courses of action to protect professional accountants from criminal liability;
- identify instances and consequences of bribery;
- d. identify instances and consequences of fraud in a given scenario, including:
 - the effect of the Fraud Act 2006
 - threats to consumers through cybercrime
 - offences created under the Computer Misuse Act 1990
 - fraudulent trading
 - insider dealing; and
- e. identify circumstances where accountants will be protected from dismissal and victimisation if they raise concerns about malpractice in the workplace.

4 THE IMPACT OF LAW IN THE PROFESSIONAL CONTEXT

Students will be able to identify other key areas in which the law affects the role and work of the professional accountant, and understand when relevant laws and regulations may be applicable. In the assessment, students may be required to:

INFORMATION AND ITS LEGAL ENVIRONMENT

- a. identify the key requirements of the Data Protection Act 2018, on the use of personal information and how the Act can affect the manner in which information systems are used by businesses;
- recognise the requirements of protecting intellectual property, including digital contexts;

EMPLOYMENT LAW AND SOCIAL SECURITY LAW

- c. identify who is an employee and the main legal consequences of employment status;
- d. identify the key features of employment contracts and recognise circumstances in which an employment contract may be terminated and the consequences arising;
- e. identify when dismissal constitutes:
 - a wrongful dismissal
 - an unfair dismissal;
- f. identify the circumstances where an employee can claim a statutory redundancy payment;
- g. identify employers' obligations under social security law; and
- h. identify the responsibilities of employers under the Equality Act 2010.

INTERNATIONAL LAW AND REGULATIONS

- recognise situations when laws and regulations other than English law may be applicable to an organisation, including:
 - international regulation of trade between organisations (International Chamber of Commerce (ICC) Incoterms, the UN Convention on Contracts for the International Sale of Goods)
 - Sharia law relating to Islamic finance

Management Information

MODULE AIM

To enable students to prepare essential financial information for the management of a business.

On completion of this module, students will be able to:

- calculate the costs of products and services and use them to determine sales and transfer prices;
- identify appropriate budgeting and forecasting approaches and methods and prepare budgets;
- identify key features of effective performance management systems, select and calculate appropriate performance measures, calculate differences between actual performance and standards or budgets, and identify the key features, risks and benefits of a range of approaches to management information operations; and
- identify and calculate relevant data for use in management decision making.

METHOD OF ASSESSMENT

The Management Information exam is 1.5 hours long. 20% of the marks are allocated in one scenario-based question. This will cover a single syllabus area, either: costing and pricing; budgeting and forecasting; performance management; or management decision-making. The remaining 80% of the marks are from 32 multiple choice, multi-part multiple choice or multiple response questions. The 33 questions cover the areas of the syllabus in accordance with the weightings set out in the specification grid.

ETHICS AND PROFESSIONAL SCEPTICISM

Ethics is fundamental to the sound provision of management information upon which basis sustainable business decisions can be made. This will form a backdrop to an overall culture of business trust as well as business efficiency. It is treated as ingrained across the syllabus with a weighting of marks being given within the 'Costing and Pricing' syllabus area. Students will be expected to apply professional scepticism.

SPECIFICATION GRID

This grid shows the relative weightings of subjects within this module and should guide the relative study time spent on each. Over time the marks available in the assessment will equate to the weightings below, while slight variations may occur in individual assessments to enable suitably rigorous questions to be set.

SYLLABUS AREA	WEIGHTING
1 Costing and pricing; 5 Ethics	25%
2 Budgeting and forecasting	25%
3 Performance management and management information operations	25%
4 Management decision-making	25%

The following learning outcomes should be read in conjunction with the relevant sections of the technical knowledge grids at the end of this document.

1 COSTING AND PRICING

Students will be able to calculate the costs of products and services and use them to determine sales and transfer prices.

In the assessment, students may be required to:

- recognise the use of cost information for different purposes;
- classify costs as fixed, variable, direct or indirect;
- c. calculate overhead absorption rates, unit costs and profits/losses, using:
 - marginal costing
 - absorption costing and reconcile the differences between the costs and profits/losses obtained;
- d. select the most appropriate method of costing for a given product or service;
- e. calculate the sales price for a product or service using cost based pricing; and
- f. calculate transfer prices for sales to internal customers which take account of appropriate costs.

2 BUDGETING AND FORECASTING

Students will be able to identify appropriate budgeting and forecasting approaches and methods and prepare budgets.

In the assessment, students may be required to:

- a. recognise how forecasting techniques (including high/low, linear regression and time series analysis) help management in budgeting and forecasting and perform calculations using these techniques;
- b. identify how data analytics can be used in budgeting and forecasting;
- c. identify issues relating to the collection of data (data bias) and interpretation of data (correlation v causation; professional scepticism) for budgeting and forecasting;
- d. prepare budgets or extracts therefrom;
- e. select the most appropriate of the following budgeting approaches and methods, taking into account their advantages and disadvantages for planning, control and motivation:
 - bottom-up and top-down approaches to generating and managing budgets
 - activity-based, responsibility-based and product-based budget structures
 - zero-based and incremental budgeting;

- f. prepare a cash budget which highlights the quantity and timing of cash surpluses and deficits:
- g. calculate the cash (operating) cycle for a business and understand its significance;
- h. identify the constituent elements of working capital and treasury and specify the methods by which each element can be managed to optimise working capital and cash flows; and
- i. recognise how to manage the surpluses and deficits predicted in cash budgets.

3 PERFORMANCE MANAGEMENT AND MANAGEMENT INFORMATION OPERATIONS

Students will be able to identify key features of effective performance management systems, select and calculate appropriate performance measures, calculate differences between actual performance and standards or budgets, and identify the key features, risks and benefits of a range of approaches to management information operations.

In the assessment, students may be required to:

- a. identify the reasons for, and key features of, effective performance management systems;
- b. select and calculate appropriate financial and non-financial performance measures which effectively encourage the business as a whole to meet its objectives;
- c. calculate differences between actual performance and standards or budgets in terms of price and volume effects and identify possible reasons for those differences:
- d. identify issues relating to the collection of data (data bias) and interpretation of data (professional scepticism) for performance management;
- e. identify the features of cloud accounting and its associated risks and benefits; and
- f. identify the features of shared service centres and their relative merits for the provision of management information.

4 MANAGEMENT DECISION MAKING

Students will be able to identify and calculate relevant data for use in management decision making.

In the assessment, students may be required to:

 calculate the breakeven point, contribution and margin of safety for a given product or service;

- b. allocate scarce resource to those products or services with the highest contribution per limiting factor;
- c. calculate the net present value, internal rate of return, payback period or accounting rate of return for a given project; and
- d. identify the advantages and disadvantages of the investment appraisal techniques specified in 4(c) above.

5 ETHICS

In the assessment, students may be required to:

a. identify and explain ethical issues relating to the preparation, presentation and interpretation of financial information for the management of a business.

Principles of Taxation

MODULE AIM

To enable students to understand the general objectives of taxation and to calculate income tax, national insurance contributions, capital gains tax, corporation tax and VAT in straightforward scenarios.

On completion of this module, students will be able to:

- explain the general objectives of taxation, the influences upon the UK system of taxation, the different types of tax in the UK;
- recognise the ethical issues arising in the course of performing tax work;
- identify the obligations the UK system of taxation imposes on taxpayers and the implications of non-compliance;
- calculate the amount of income tax owed by or owed to individuals and the amount of national insurance payable;
- calculate the amount of capital gains tax payable by individuals and the chargeable gains subject to corporation tax;
- calculate the amount of corporation tax payable by companies; and
- calculate the amount of VAT owed by or owed to businesses.

METHOD OF ASSESSMENT

The Principles of Taxation exam is 1.5 hours long. 20% of the marks are allocated to two scenario-based questions. These will each cover a single syllabus area: income tax and NIC, and corporation tax. The remaining 80% of the marks are from 40 multiple choice, multi-part multiple choice, multiple response or numeric entry questions. These questions will cover the remaining areas of the syllabus in accordance with the weightings set out in the specification grid.

The tax tables included in the ICAEW learning materials are provided to students on-screen in the exam.

ETHICS

The importance of ethics is fundamental to professional accountants working in the area of taxation. Learning outcomes relating to ethics and integrity are included within the syllabus area 'Objectives, types of tax and ethics' as shown in the table below. Students are required to identify the objectives of taxation; ethical principles, along with threats and safeguards as well as issues such as conflicts of interest, money laundering, tax avoidance and tax evasion.

SPECIFICATION GRID

This grid shows the relative weightings of subjects within this module and should guide the relative study time spent on each. In each assessment, the marks available will equate to the weightings below.

SYLLABUS AREA	WEIGHTING
1 Objectives, types of tax and ethics	10%
2 Administration of taxation	20%
3 Income tax and national insurance contributions	26%
4 Capital gains tax and chargeable gains for companies	10%
5 Corporation tax	14%
6 VAT	20%

The following learning outcomes should be read in conjunction with the relevant sections of the technical knowledge grids at the end of this document.

1 OBJECTIVES, TYPES OF TAX AND ETHICS

Students will be able to explain the general objectives of taxation, the influences upon the UK system of taxation, the different types of tax in the UK, and will be able to recognise the ethical issues arising in the course of performing tax work.

In the assessment, students may be required to:

- a. identify the objectives of digitalisation of tax;
- b. identify the objectives of taxation in general terms of economic, social justice and environmental issues, the range of tax opportunities open to the government and the relative advantages of different types of tax in meeting the government's objectives;
- c. recognise the impact of relevant external influences on UK tax objectives and policies;
- classify entities as individuals, partnerships, or companies for tax purposes and state how they are taxed;
- e. identify who is liable for the following taxes, how the taxes apply to income and transactions, identify the government bodies responsible for the taxes, and determine when an individual or entity comes within the scope of the taxes:
 - capital gains tax
 - corporation tax
 - income tax
 - national insurance
 - VAT;
- f. recognise the importance of the budget cycle, tax year and the following sources of UK tax law and practice:
 - legislation
 - case law
 - HMRC manuals, statements of practice, extra-statutory concessions and press releases:
- g. identify the five fundamental principles given in the IESBA Code of Ethics for Professional Accountants and ICAEW Code of Ethics, and the guidance in relation to a tax practice with regard to:
 - the threats and safeguards framework
 - ethical conflict resolution; and
- h. identify the following:
 - conflicts of interest
 - money laundering
 - tax avoidance and tax evasion.

2 ADMINISTRATION OF TAXATION

Students will be able to identify the obligations the UK system of taxation imposes on taxpayers and the implications for taxpayers of non-compliance.

In the assessment, students may be required to:

- a. identify the records which companies and individuals must retain for tax purposes, the method of retention and state the periods for which the records must be retained;
- b. identify the key features of the PAYE and national insurance system and calculate PAYE tax codes for employees;
- c. identify the key features of the selfassessment system, including digital tax accounts, both companies and individuals;
- d. determine, in straightforward cases, due dates for:
 - companies', sole traders', partnerships' and individuals' tax returns, tax payments and payments on account
 - businesses' VAT returns and payments
 - employers' PAYE and national insurance returns and payments;
- e. identify and calculate the interest and penalties due for:
 - late submissions of and/or incorrect returns
 - late and/or incorrect payments of tax;
- f. identify the periods within which HMRC can enquire into a taxpayer's returns or other information and tax liabilities and recognise the taxpayer's right of appeal and the process for dealing with disputes.

3 INCOME TAX AND NATIONAL INSURANCE CONTRIBUTIONS

Students will be able to calculate the amount of income tax owed by or owed to individuals and the amount of national insurance payable.

In the assessment, students may be required to:

- a. recognise the main sources of taxable and non-taxable income;
- calculate the personal allowance available to an individual according to personal circumstances including the marriage allowance;
- c. calculate assessable employment income for an employee or director, including taxable and exempt benefits;

- d. recognise the badges of trade;
- e. allocate given items of business expenditure as allowable or disallowable for tax purposes and calculate the adjusted trading profits after capital allowances on plant and machinery of a sole trader or partnership using the accrual basis of accounting;
- f. allocate the tax adjusted profits of a partnership to each partner and calculate the tax assessable profits for each partner for any given tax year;
- g. calculate the assessable trading profits for a new unincorporated business and identify the overlap profits on the commencement of trade;
- h. calculate the assessable trading profits for a continuing business;
- i. calculate the final assessable trading profits for an unincorporated business ceasing to trade;
- j. calculate total taxable income and the income tax payable or repayable for individuals; and
- calculate the total national insurance contributions payable by employees, employers and self-employed individuals.

4 CAPITAL GAINS TAX AND CHARGEABLE GAINS FOR COMPANIES

Students will be able to calculate the amount of capital gains tax payable by individuals and the chargeable gains subject to corporation tax.

In the assessment, students may be required to:

- a. classify persons, assets and disposals as either chargeable or exempt for capital gains purposes;
- b. calculate the chargeable gains and losses on the disposal of assets;
- c. calculate total taxable gains for both individuals and companies; and
- d. calculate the capital gains tax payable by individuals.

5 CORPORATION TAX

Students will be able to calculate the amount of corporation tax payable by companies.

In the assessment, students may be required to:

- a. identify accounting periods for a company;
- b. recognise the interaction of having one or more related 51% group companies with corporation tax payment dates;

- allocate given items of business expenditure as allowable or disallowable for tax purposes and calculate the adjusted trading profits after capital allowances on plant and machinery; and
- d. calculate the taxable total profits and the corporation tax payable for a company resident in the UK which has a period of account of 12 months or less.

6 VAT

Students will be able to calculate the amount of VAT owed by or owed to businesses.

In the assessment, students may be required to:

- a. classify supplies in given straightforward situations as exempt, zero-rated, standardrated, subject to a reduced rate of 5%, or outside the scope of VAT;
- recognise the implications of supplies being classified as reduced-rated, standard-rated, zero-rated or exempt;
- identify when a business could or should register or deregister for VAT and state the time limits;
- d. determine the tax point for a supply of goods or services;
- e. state the principles of VAT payable or repayable on the supply of goods or services by a taxable person and calculate the monthly, quarterly or annual VAT payable or repayable by a business; and
- f. state the alternative schemes for payment of VAT by businesses and calculate the VAT payable or repayable for a business using these.

Technical knowledge

The tables contained in this section show the technical knowledge in the disciplines of financial reporting, audit and assurance, business analysis, ethics and taxation covered in the ACA syllabus by module.

For each individual standard the level of knowledge required in the relevant Certificate and Professional Level module and at the Advanced Level is shown.

The knowledge levels are defined as follows:

LEVEL D

An awareness of the scope of the standard.

LEVEL C

A general knowledge with a basic understanding of the subject matter and training in its application thereof sufficient to identify significant issues and evaluate their potential implications or impact.

LEVEL B

A working knowledge with a broad understanding of the subject matter and a level of experience in the application thereof sufficient to apply the subject matter in straightforward circumstances.

LEVEL A

A thorough knowledge with a solid understanding of the subject matter and experience in the application thereof sufficient to exercise reasonable professional judgement in the application of the subject matter in those circumstances generally encountered by chartered accountants.

KEY TO OTHER SYMBOLS:

→ The knowledge level reached is assumed to be continued

Assurance and Audit

TOPIC	ASSURANCE	AUDIT AND ASSURANCE	ADVANCED LEVEL
The International Auditing and Assurance Standards Board		D	С
The Authority Attaching to Standards Issued by the International Auditing and Assurance Standards Board		С	А
The Authority Attaching to Practice Statements Issued by the International Auditing and Assurance Standards Board			А
FRC Scope and Authority of Audit and Assurance Pronouncements	В	А	\rightarrow
Discussion Papers			С
Working Procedures			С
International Standards on Quality Management (ISQMs) (UK)			
Quality Management For Firms That Perform Audits Or Reviews Of Financial Statements, Or Other Assurance Or Related Services Engagements		С	В
Engagement Quality Reviews		С	В
International Standards on Auditing (UK)		'	
200 (Revised June 2016) (Updated January 2020) Overall Objectives of the Independent Auditor and the Conduct of an Audit in Accordance with International Standards on Auditing (UK)	В	А	\rightarrow
210 (Revised June 2016) (Updated July 2017) Agreeing the Terms of Audit Engagements		В	\rightarrow
220 (Revised July 2021) Quality Management for an Audit of Financial Statements		В	\rightarrow
230 (Revised June 2016) (Updated January 2020) Audit Documentation	С	В	А
240 (Revised May 2021) The Auditor's Responsibilities Relating to Fraud in an Audit of Financial Statements	С	В	А
250 Section A (Revised November 2019) Consideration of Laws and Regulations in an Audit of Financial Statements		В	А
250 Section B (Revised November 2019) The Auditor's Statutory Right and Duty to Report to Regulators of Public Interest Entities and Regulators of Other Entities in the Financial Sector			С
260 (Revised November 2019) (Updated January 2020) Communication with Those Charged with Governance		В	А
265 Communicating Deficiencies in Internal Control to Those Charged with Governance and Management		В	А
300 (Revised June 2016) Planning an Audit of Financial Statements	В	Α	\rightarrow
315 (Revised July 2020) Identifying and Assessing the Risks of Material Misstatement	В	А	\rightarrow
320 (Revised June 2016) Materiality in Planning and Performing an Audit	С	Α	\rightarrow
330 (Revised July 2017) The Auditor's Responses to Assessed Risks	С	В	Α
402 Audit Considerations Relating to an Entity Using a Service Organization		С	В
450 (Revised June 2016) (Updated July 2017) <i>Evaluation of Misstatements Identified During the Audit</i>	С	А	
500 (Updated January 2020) Audit Evidence	В	А	\rightarrow
501 Audit Evidence - Specific Considerations for Selected Items		В	А
505 (Updated July 2017) External Confirmations	В	В	А
510 (Revised June 2016) Initial Audit Engagements - Opening Balances	С	В	А
520 Analytical Procedures	В	А	А
530 Audit Sampling	В	В	А
540 (Revised December 2018) Auditing Accounting Estimates, and Related Disclosures	С	В	А
550 Related Parties	С	В	А

TOPIC	ASSURANCE	AUDIT AND ASSURANCE	ADVANCED LEVEL
560 Subsequent Events		В	А
570 (Revised September 2019) Going Concern		Α	\rightarrow
580 (Updated January 2020) Written Representations	С	В	Α
600 (Revised November 2019) Special Considerations - Audits of Group Financial Statements (including the Work of Component Auditors)		С	А
610 (Revised June 2013) (Updated June 2016) <i>Using the Work of Internal Auditors</i>	С	В	А
620 (Revised November 2019) Using the Work of an Auditor's Expert		В	А
700 (Revised November 2019) (Updated January 2020) Forming an Opinion and Reporting on Financial Statements	В	А	\rightarrow
701 (Revised November 2019) (Updated January 2020) Communicating Key Audit Matters in the Independent Auditor's Report		В	А
705 (Revised June 2016) Modifications to the Opinion in the Independent Auditor's Report		А	\rightarrow
706 (Revised June 2016) Emphasis of Matter Paragraphs and Other Matter Paragraphs in the Independent Auditor's Report		А	\rightarrow
710 Comparative Information - Corresponding Figures and Comparative Financial Statements		В	А
720 (Revised November 2019) The Auditor's Responsibility Relating to Other Information		В	А
800 (Revised) Special Considerations - Audits of Financial Statements prepared in Accordance with Special Purpose Frameworks		С	А
805 (Revised) Special Considerations - Audits of Single Financial Statements and Specific Elements, Accounts or Items of a Financial Statement		С	А
International Standards on Assurance Engagements (ISAEs) (UK)			
3000 (July 2020) Assurance Engagements Other Than Audits Or Reviews Of Historical Financial Information		С	В
International Standards on Auditing			
810 (Revised) Engagements to Report on Summary Financial Statements			В
International Auditing Practice Note (IAPN)	'		
1000 Special Considerations in Auditing Financial Instruments			В
International Standards on Review Engagements (ISREs)			
2400 (Revised) Engagements to Review Historical Financial Statements		С	В
International Standards on Review Engagements (UK)			
2410 (Revised May 2021) Review of Interim Financial Information Performed by the Independent Auditor of the Entity		С	В
International Standards on Assurance Engagements (ISAEs)			
3400 The Examination of Prospective Financial Information		С	۸
3402 Assurance Reports on Controls at a Service Organisation		С	A B
3410 Assurance Engagements on Greenhouse Gas Statements		С	\rightarrow
International Standards on Related Services (ISRSs)			<u> </u>
4400 Agreed-upon Procedures Engagements (Revised)			В
4410 Compilation Engagements (Revised)			В
Other Guidance			
Bulletin (August 2021): Illustrative Auditor's Reports on UK Private Sector Financial Statements		В	В

Business Analysis

CERTIFICATE AND PROFESSIONAL LEVELS					
TOPIC	MANAGEMENT INFORMATION	BUSINESS, TECHNOLOGY AND FINANCE	FINANCIAL MANAGEMENT	BUSINESS STRATEGY AND TECHNOLOGY	ADVANCED LEVEL
STRATEGIC ANALYSIS					
Environmental and market analysis tool	s				
PESTEL analysis		С		А	\rightarrow
Porter's five forces		С		А	\rightarrow
Product life cycle		С		А	\rightarrow
Boston consulting group matrix		С		А	\rightarrow
Prices and markets		С		А	\rightarrow
Competitor analysis		С		А	\rightarrow
Positional and other analysis tools	'	1	1		1
Resource audit		С		А	\rightarrow
Resource-based strategy		С		А	\rightarrow
Value chain analysis		С		А	\rightarrow
SWOT analysis		С		А	\rightarrow
Gap analysis		С		А	\rightarrow
Marketing analysis		С		А	\rightarrow
Competitive advantage		С		А	\rightarrow
Benchmarking		С		А	\rightarrow
Directional policy matrix					В
Business process analysis				В	А
Strategic risk analysis				А	\rightarrow
Balanced scorecard		С		А	\rightarrow
STRATEGIC CHOICE					
Strategy formulation, evaluation and choice		С		А	\rightarrow
Business risk management		С		А	\rightarrow
Financial analysis and data analysis				А	\rightarrow
Stakeholder analysis		С		А	\rightarrow
Objectives and stakeholders' preferences		С		А	\rightarrow
Corporate responsibility, sustainability and climate change		С		В	А
STRATEGIC IMPLEMENTATION					
Business plans		С		А	\rightarrow
Organisational structure		С		А	\rightarrow
Information management		С		В	А
Change management				А	\rightarrow
Project management					А
BUSINESS MANAGEMENT					
Performance management				С	А
Strategic marketing and brand management				В	А
Corporate governance		С		В	А
Information strategy				В	А
Human resource management		С		В	А

	CERTIFICATE AND PROFESSIONAL LEVELS				
TOPIC	MANAGEMENT INFORMATION	BUSINESS, TECHNOLOGY AND FINANCE	FINANCIAL MANAGEMENT	BUSINESS STRATEGY AND TECHNOLOGY	ADVANCED LEVEL
COST ANALYSIS FOR DECISION MAKIN	G				
Costing					
Cost classification	А			\rightarrow	\rightarrow
Costing systems - direct, marginal, absorption	В			\rightarrow	\rightarrow
Activity based costing (ABC)	С			\rightarrow	В
Break even analysis	В			\rightarrow	А
Multi-product break even analysis					В
Budgeting and performance management	В			\rightarrow	А
Pricing					'
Pricing decisions	В			А	\rightarrow
Transfer pricing	В			Α	\rightarrow
Decision making techniques			I		
Expected values				В	А
Relevant cash flows				В	A
Sensitivity analysis				В	A
BUSINESS AND SHAREHOLDER VALUE Valuation Techniques					
Income - dividend yield			В		А
Income - P/E			В		А
Income - discounted cash flow			В		А
Asset based measures			В		А
Options approach					В
Shareholder value					
Value based management (VBM)					В
Value drivers			В		А
Shareholder value analysis (SVA)			В		А
Short and long term growth rates and terminal values					А
Economic profit					А
Cash flow return on investment (CFROI)					А
Total shareholder return (TSR)					А
Market value added (MVA)					А
INVESTMENT APPRAISAL AND RISK AN Project appraisal	ALYSIS				
NPV	В		А		\rightarrow
IRR	В		А		\rightarrow
Payback	В		Α		\rightarrow
Relevant cash flows			А		\rightarrow
Tax and inflation			А		\rightarrow
Replacement analysis			Α		\rightarrow
Capital rationing			А		\rightarrow
Adjusted present value (APV)			А		\rightarrow

CERTIFICATE AND PROFESSIONAL LEVELS			CERTIFICATE AND PROFESSIONAL LEVELS		CERTIFICATE AND PROFESSIONAL LEVELS	
TOPIC	MANAGEMENT INFORMATION	BUSINESS, TECHNOLOGY AND FINANCE	FINANCIAL MANAGEMENT	BUSINESS STRATEGY AND TECHNOLOGY	ADVANCED LEVEL	
Assessing risk						
Project appraisal and sensitivity analysis			В		А	
Project appraisal and simulation			В		А	
Expected values			В		А	
Scenario planning					А	
Gap analysis				В	\rightarrow	
Continuous vs event risk				В	\rightarrow	
FINANCIAL ANALYSIS Cost of capital						
Cost of equity			В		А	
Cost of debt			В		А	
Cost of preference shares			В		А	
Cost of bank loans			В		А	
Weighted average cost of capital (WACC)			В		А	
Effective interest rates					А	
Splitting convertibles into equity and debt elements					А	
Equity instruments					А	
Portfolio theory and CAPM						
Portfolio theory			В		A	
CAPM			В		A	
APT and MCPM					Α	
CAPM and cost of capital			В		Α	
International cost of capital					A	
Bonds and fixed interest securities						
Bond pricing using NPV					A	
Yields to maturity					Α	
Duration and price volatility					Α	
Convexity					А	
Term structure of interest rates					А	
Corporate borrowing and default risk					А	
SOURCES OF FINANCE AND FINANCIN	IG ARRANGEMEN	ITS				
Short, medium and long term sources of finance		С			А	
Green finance		С	В		А	
Loan agreement conditions (warranties; covenants; guarantees)			В		А	
Raising capital		С			А	
Gearing and capital structure			А		\rightarrow	
Loan agreements and covenants			А		\rightarrow	
Dividend policy			А		\rightarrow	
Financing reconstructions (eg, group reconstruction, spin off, purchase of own shares, use of distributable profits)			В		А	

	CERTIFICATE AND PROFESSIONAL LEVELS						
TOPIC	MANAGEMENT INFORMATION	BUSINESS, TECHNOLOGY AND FINANCE	FINANCIAL MANAGEMENT	BUSINESS STRATEGY AND TECHNOLOGY	ADVANCED LEVEL		
Treasury and working capital management	С				А		
Small and medium company financing					В		
History of finance					С		
FINANCIAL ENGINEERING							
Futures, options and swaps							
Options			В		А		
Interest rate futures			В		Α		
Interest rate options			В		Α		
Interest forward rate agreements (FRAs)			В		А		
Interest rate swaps			В		А		
Foreign exchange							
Currency forward contracts			В		А		
Currency money market cover			В		А		
Currency options			В		Α		
Currency swaps			В		Α		
Operational techniques for managing currency risk			В		А		
Theoretical determinants of foreign exchange rates			В		А		
Option value							
Value of a call and put option			С		В		
Black Scholes option pricing model					В		
Binomial option pricing model					В		
Real options			С		В		

Ethics Codes and Standards

ETHICS CODES AND STANDARDS	LEVEL	MODULES
IESBA International Code of Ethics for Professional		Certificate Level
Accountants (2021)	C/D	Accounting
(parts 1, 2 and 3 and Glossary)	В	Assurance
ICAEW Code of Ethics	C/D	Business, Technology and Finance
	D	Law
	С	Management Information
	С	Principles of Taxation
		Professional Level
	А	Audit and Assurance
	В	Business Strategy and Technology
	В	Financial Accounting and Reporting
	B/C	Financial Management
	В	Tax Compliance
	В	Business Planning
		Advanced Level
	А	Corporate Reporting
	А	Strategic Business Management
	А	Case Study
FRC Revised Ethical Standard (December 2019) and	В	Assurance
Erratum (January 2020) and Glossary of Terms - Ethics	A	Audit and Assurance
and Auditing (Updated December 2019)		Advanced Level
	А	Corporate Reporting
	А	Strategic Business Management
	А	Case Study

Financial Reporting - IFRS® Standards

		CERTIFICATE AND PROFESSIONAL LEVEL		
TOPIC	ACCOUNTING	FINANCIAL ACCOUNTING AND REPORTING	CORPORATE REPORTING	
Preface to International Financial Reporting Standards		А	А	
Conceptual Framework for Financial Reporting	В	А	А	
IAS 1, Presentation of Financial Statements	А	А	А	
IAS 2, Inventories	В	А	А	
IAS 7, Statement of Cash Flows	В	А	А	
IAS 8, Accounting Policies, Changes in Accounting Estimates and Errors	В	В	А	
IAS 10, Events after the Reporting Period		А	А	
IAS 12, Income Taxes		С	А	
IAS 16, Property, Plant and Equipment	В	Α	А	
IAS 19, Employee Benefits		_	Α	
IAS 20, Accounting for Government Grants and Disclosure of Government Assistance		А	А	
IAS 21, The Effects of Changes in Foreign Exchange Rates		С	А	
IAS 23, Borrowing Costs		А	А	
IAS 24, Related Party Disclosures		В	Α	
IAS 26, Accounting and Reporting by Retirement Benefit Plans		_	D	
IAS 27, Separate Financial Statements		В	Α	
IAS 28, Investments in Associates and Joint Ventures		В	Α	
IAS 29, Financial Reporting in Hyperinflationary Economics		_	D	
IAS 32, Financial Instruments: Presentation		В	A	
IAS 33, Earnings Per Share		C	A	
IAS 34, Interim Financial Reporting		-	Α	
IAS 36, Impairment of Assets		В	Α	
IAS 37, Provisions, Contingent Liabilities and Contingent Assets	С	Α	Α	
IAS 38, Intangible Assets	С	A	Α	
IAS 39, Financial Instruments: Recognition and Measurement (Hedging only) (Note 1)		-	А	
IAS 40, Investment Property (Note 1)		_	Α	
IAS 41, Agriculture		_	D	
IFRS 1, First-time Adoption of IFRS		_	С	
IFRS 2, Share-based Payment		_	A	
IFRS 3, Business Combinations		В	A	
IFRS 4, Insurance Contracts (Note 1)		-	D	
IFRS 5, Non-current Assets Held for Sale and Discontinued Operations		В	A	
IFRS 6, Exploration for and Evaluation of Mineral Resources		-	D	
IFRS 7, Financial Instruments: Disclosures		С	A	
IFRS 8, Operating Segments		-	A	
IFRS 9, Financial Instruments (Note 1)		С	A	
IFRS 10, Consolidated Financial Statements		В	A	
IFRS 11, Joint Arrangements		В	A	
IFRS 12, Disclosure of Interests in Other Entities		В	A	
IFRS 13, Fair Value Measurement		С	A	
IFRS 14, Regulatory Deferral Accounts			C	

	CERTIFIC PROFESSIO	ADVANCED LEVEL	
TOPIC	ACCOUNTING	FINANCIAL ACCOUNTING AND REPORTING	CORPORATE REPORTING
IFRS 15, Revenue from Contracts with Customers	С	В	А
IFRS 16, Leases		В	А
IFRS 17, Insurance Contracts (Note 1)		-	С
IFRS for SMEs		-	А

Note 1: Business Planning Banking and Business Planning: Insurance cover IAS 39 and IFRS 9 in more detail than in the Financial Accounting and Reporting syllabus at Professional Level. Business Planning: Insurance also covers IFRS 4, IFRS 17 and IAS 40 which are not part of the Financial Accounting and Reporting syllabus at Professional Level.

Taxation

	CERTIFICA	CERTIFICATE AND PROFESSIONAL LEVEL			
TOPIC	PRINCIPLES OF TAXATION	TAX COMPLIANCE	BUSINESS PLANNING: TAXATION		
LEGAL AND ETHICAL FRAMEWORK					
Anti-money laundering guidance	С	В	А		
Base erosion and profit-shifting (BEPS) project			С		
Devolution of taxes		С	С		
Disclosure of tax avoidance schemes (DOTAS)			А		
General anti-abuse rule (GAAR)			А		
HMRC	В	\rightarrow	\rightarrow		
Objectives of taxation	С	\rightarrow	\rightarrow		
Professional Conduct in Relation to Taxation (PCRT)		С	В		
Tax planning, evasion and avoidance	С	В	А		
ADMINISTRATION	'				
Administration	В	\rightarrow	\rightarrow		
Appeals	С	\rightarrow	\rightarrow		
Apprenticeship levy		С	\rightarrow		
Digital accounts and digital record keeping	В	\rightarrow	\rightarrow		
PAYE/NIC	В	\rightarrow	\rightarrow		
Payments	В	Α	\rightarrow		
Penalties and interest	В	\rightarrow	\rightarrow		
Self-assessment	В	Α	\rightarrow		
CAPITAL GAINS TAX		I	J.		
Chargeable gains					
Annual exempt amount	В	А	\rightarrow		
Capital gains tax for trusts			С		
Chargeable assets	С	В	\rightarrow		
Chargeable disposals	С	В	\rightarrow		
Chargeable persons	С	В	\rightarrow		
Chattels: wasting and non-wasting	В	\rightarrow	\rightarrow		
Connected persons		Α	\rightarrow		
Converted trading losses		В	\rightarrow		
Costs of acquisition and disposal	С	В	\rightarrow		
Nil gain/nil loss transfers		Α	\rightarrow		
Part disposals		В	\rightarrow		
Qualifying corporate bonds		В	\rightarrow		
Rate of tax	В	Α	\rightarrow		
Relief for capital losses		Α	Α		
Reorganisations and reconstructions			Α		
Shares and securities (including bonus and rights issues)		В	→		
Chargeable gains reliefs		1			
Business assets disposal relief		В	Α		
Gift relief		В	A		
Incorporation relief			A		
Investors' relief		В	A		

	CERTIFICA	CERTIFICATE AND PROFESSIONAL LEVEL			
TOPIC	PRINCIPLES OF TAXATION	TAX COMPLIANCE	BUSINESS PLANNING TAXATION		
Letting relief		А	\rightarrow		
Private residence relief		А	В		
Reinvestment relief under EIS/SEIS			В		
Roll-over relief		В	А		
Overseas aspects of capital gains tax	<u>'</u>		'		
Arising basis		В	А		
Deemed domicile		В	Α		
Domicile		В	А		
Double tax relief		А	\rightarrow		
Gains on foreign assets		В	Α		
Remittance basis		В	Α		
Residence		С	Α		
Temporary absence		_	A		
UK taxation of non-domiciled individuals		В	A		
INCOME TAX	I	1	1		
Trading profits					
Adjustments to profits	В	А	\rightarrow		
Badges of trade	В	А	\rightarrow		
Capital allowances	В	А	\rightarrow		
Cash basis of accounting		А	\rightarrow		
Foreign currency transactions			А		
Pension contributions		Α	\rightarrow		
Pre-trading expenditure		Α	\rightarrow		
Patent royalties			В		
Unincorporated businesses		I			
Basis of assessment - current year basis	В	А	\rightarrow		
Change of accounting date		Α	\rightarrow		
Commencement and cessation of trade	В	Α	\rightarrow		
Overlap profits	В	А	\rightarrow		
Partnerships	В	Α	→		
Trading losses		Α	→		
Treatment of opening year losses		А	\rightarrow		
Treatment of terminal losses		Α	\rightarrow		
Employment income		l			
Allowable deductions against employment income		А	\rightarrow		
Employment income	В	Α	\rightarrow		
Share schemes			Α		
Statutory Mileage Rates Scheme		А	\rightarrow		
Taxable and exempt benefits	В	Α	\rightarrow		
Termination payments			В		
Other income/expenditure					
Dividends from UK companies	В	Α	\rightarrow		
Enterprise Investment Scheme			В		
Investment income	В	А	\rightarrow		
ISAs	В	\rightarrow	\rightarrow		
Miscellaneous income		А	\rightarrow		

TOPIC	CERTIFICA	CERTIFICATE AND PROFESSIONAL LEVEL			
	PRINCIPLES OF TAXATION	TAX COMPLIANCE	BUSINESS PLANNING: TAXATION		
Property income	С	В	А		
Savings income	В	Α	\rightarrow		
Seed Enterprise Investment Scheme			В		
Venture Capital Trusts			В		
Overseas aspects of income tax		I			
Arising basis		В	Α		
Deemed domicile		В	Α		
Domicile		В	Α		
Double tax relief		A	\rightarrow		
Income on foreign assets and income from foreign employment		В	Α		
Remittance basis		В	A		
Residence		В	A		
UK taxation of non-domiciled individuals		В	A		
Income tax computation		D	, ,		
Exempt income	В	А	\rightarrow		
Gifts of assets and cash to charity	В	A	, →		
Income tax liability and income tax payable	В	A	\rightarrow		
Income tax charge on child benefit	Ь	В	\rightarrow		
Independent taxation and jointly owned assets		В	A		
Income tax for trusts		Б	C		
		^			
Limit on income tax reliefs	В	A	\rightarrow		
Marriage allowance	Б		→ ^		
Pension contributions - provisions for retirement		В	A		
Pension contributions - tax reliefs		В	Α		
Personal allowances	В	A	\rightarrow		
Qualifying interest payments		В	\rightarrow		
Rates of taxation	В	A	\rightarrow		
Taxable persons	С	Α	\rightarrow		
INHERITANCE TAX					
Fundamental principles of inheritance tax		ı			
Chargeable persons		Α	\rightarrow		
Chargeable property		Α	\rightarrow		
Excluded property		В	\rightarrow		
Inter-spouse transfers		Α	\rightarrow		
Rates of taxation		Α	\rightarrow		
Related property		В	\rightarrow		
Seven-year accumulation period		А	\rightarrow		
Transfers of value		А	\rightarrow		
Trusts		С	\rightarrow		
Valuation		Α	\rightarrow		
Inheritance tax on lifetime transfers					
Relevant property trusts		Α	\rightarrow		
Potentially exempt transfers		Α	\rightarrow		
Inheritance tax on death					
Death estate		А	\rightarrow		
Deeds of variation			В		

	CERTIFICA	CERTIFICATE AND PROFESSIONAL LEVEL			
TOPIC	PRINCIPLES OF TAXATION	TAX COMPLIANCE	BUSINESS PLANNING: TAXATION		
Lifetime transfers		А	\rightarrow		
Overseas aspects of inheritance tax	'				
Deemed domicile		С	А		
Domicile		С	А		
Double tax relief		А	\rightarrow		
Lex-situs rules		А	\rightarrow		
Reliefs and exemptions from inheritance tax					
Annual exemption		А	→		
Business property relief		В	А		
Fall in value relief		А	\rightarrow		
Gifts to charities and political parties		А	\rightarrow		
Gifts with reservation of benefit			А		
Pre-owned assets tax charge			А		
Inter-spouse transfers		Α	\rightarrow		
Marriage/civil partnership exemption		A	→		
Normal expenditure out of income		A	\rightarrow		
Quick succession relief		В	\rightarrow		
Small gifts exemption		А	\rightarrow		
Taper relief		А	\rightarrow		
NATIONAL INSURANCE CONTRIBUTIONS	<u>'</u>		'		
Class 1					
- calculation	А	\rightarrow	\rightarrow		
- directors		В	\rightarrow		
- earnings	С	В	\rightarrow		
- employment allowance	А	\rightarrow	\rightarrow		
Class 1A					
- calculation	А	\rightarrow	\rightarrow		
- earnings	С	В	\rightarrow		
Class 1B		В	\rightarrow		
Class 2	A	\rightarrow	→		
Class 4					
- calculation	А	\rightarrow	\rightarrow		
- earnings	С	В	\rightarrow		
Maximum contributions		С	→		
CORPORATION TAX					
Chargeable gains					
Chargeable assets	С	В	→		
Chargeable disposals	С	В	\rightarrow		
Chargeable persons	С	В	→		
Chattels: wasting and non-wasting	В	\rightarrow	\rightarrow		
Costs of acquisition and disposal	С	В	\rightarrow		
Indexation		Α	→		
Leases			Α		
Nil gain/nil loss transfers		A	\rightarrow		
Part disposals		В	\rightarrow		

	CERTIFICATE AND PROFESSIONAL LEVEL			
TOPIC	PRINCIPLES OF TAXATION	TAX COMPLIANCE	BUSINESS PLANNING: TAXATION	
Purchase of own shares			А	
Qualifying corporate bonds		В	\rightarrow	
Relief for capital losses		А	\rightarrow	
Reorganisations and reconstructions			А	
Rollover relief		В	А	
Shares and securities (including bonus and rights issues)		В	\rightarrow	
Substantial shareholding exemption		С	А	
Trading profits				
Adjustments to profits	В	А	\rightarrow	
Badges of trade	В	А	\rightarrow	
Capital allowances - plant and machinery	В	А	\rightarrow	
Capital allowances - structures and buildings		А	\rightarrow	
Foreign currency transactions			А	
Long periods of account	С	А	\rightarrow	
Pension contributions		В	\rightarrow	
Patent royalties			В	
Taxable total profits				
Chargeable gains	В	А	\rightarrow	
Intangible fixed assets		-	В	
Loan relationships	В	В	А	
Loan relationships - corporate interest restriction			А	
Miscellaneous income	В	А	→	
Property income (excluding lease premiums)		В	А	
Qualifying donations	В	Α	\rightarrow	
Research and development expenditure		А	\rightarrow	
Research and development expenditure credits (RDEC)		Α	\rightarrow	
Trading losses - post April 2017		В	А	
Trading profits	В	А	\rightarrow	
Use of deficit on non-trading loan relationships - post April 2017		В	А	
Corporation tax computation				
Accounting periods	С	В	А	
Close companies			А	
Corporation tax liability	В	А	\rightarrow	
Distributions		В	\rightarrow	
Diverted profits tax			В	
Double tax relief (including underlying tax and withholding tax)		В	\rightarrow	
Liquidation			А	
Provision of services through a company			А	
Rates of taxation	В	А	\rightarrow	
Residence	С	В	\rightarrow	
Tax treaties and the OECD Model Tax Convention			С	
Groups				
Capital gains groups		В	А	
Change in group structure			А	

TOPIC	CERTIFICA	CERTIFICATE AND PROFESSIONAL LEVEL			
	PRINCIPLES OF TAXATION	TAX COMPLIANCE	BUSINESS PLANNING: TAXATION		
Change in ownership			А		
Consortium relief			В		
Controlled foreign companies			А		
Degrouping charges		В	А		
Group loss relief		В	А		
Group relationships		А	\rightarrow		
Non-coterminous accounting periods			А		
Overseas companies and branches			В		
Pre-acquisition gains and losses			А		
Related 51% group companies		В	А		
Roll-over relief		В	А		
Transfer of assets		В	А		
Transfer pricing			А		
STAMP TAXES	<u>'</u>				
Basic principles		В	\rightarrow		
Chargeable occasions		В	\rightarrow		
Exemptions		В	\rightarrow		
Stamp taxes for groups		В	\rightarrow		
Annual tax on enveloped dwellings (ATED)			С		
VAT			1		
Capitals goods scheme		В	\rightarrow		
Classification of supplies		В	\rightarrow		
Distinction between goods and services		С	\rightarrow		
Overseas aspects		А	\rightarrow		
Group aspects		А	\rightarrow		
Input VAT	А	\rightarrow	\rightarrow		
Output VAT	А	\rightarrow	\rightarrow		
Partial exemption		В	\rightarrow		
Payments	А	\rightarrow	\rightarrow		
Penalties and interest	А	\rightarrow	\rightarrow		
Property transactions		В	А		
Registration and deregistration	А	\rightarrow	\rightarrow		
Single and multiple supplies		В	\rightarrow		
Small business reliefs	А	\rightarrow	\rightarrow		
Taxable person	А	\rightarrow	\rightarrow		
Taxable supplies	А	\rightarrow	\rightarrow		
Transfer of a business as a going concern			А		
VAT records, accounts and digital reporting	А	\rightarrow	\rightarrow		