

CMA PROFESSIONAL PROGRAMME

INTERIM SYLLABUS REVISION, 2021



**INSTITUTE OF CERTIFIED MANAGEMENT
ACCOUNTANTS OF SRI LANKA**

Incorporated by Act of Parliament No. 23 of 2009

*THE NATIONAL PROFESSIONAL
MANAGEMENT ACCOUNTING INSTITUTION
IN SRI LANKA*

Cover-image depicts the programme's commitment to value addition, connectivity and drive.

The Governing Council of CMA reserves the right to make any amendments it deems necessary during the period covered herein.

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PRESIDENT'S MESSAGE

The CMA Sri Lanka new syllabus came into effect in 2018. At that time it was decided that we should make any interim revisions where required without waiting for the overall revision which will take place in 2023.

Taking this into account CMA noted that the course modules on digitization, big data analytics and applications of IT were areas that required upgrading and that it was necessary to make an interim revision in the subjects affected. We identified three subject modules which needed updating after consulting experts in these subject areas including two of our Advisory Council Members who are Professors in foreign universities.

The revision has given due emphasis for practical applications of digitization and data analytics in order that CMA students are provided adequate hands-on training to meet the needs of employers.

The revision was undertaken with the support of the Chief Consultant Dr. Mangala Fonseka with the subject experts co-ordinated by the Director Education and we hope to implement the revisions with effect from November 2021.

I wish to pay my thanks to all those who had supported the implementation of the interim revision.

Prof. Lakshman R Watawala

FCMA, FCA, FCMA (UK), CGMA, FCPM

President, CMA.

INTRODUCTION

In these times of vast strides of advancement in information technology, the Institute of Certified Management Accountants of Sri Lanka considers it appropriate to upgrade a few of its course modules with a view to aligning them with developments taking place in the state and private sectors, both locally and globally. This interim syllabus revision comes into effect in November, 2021 owing to the urgency in which the suggested refinements are viewed. It is expected that these refinements will enhance the relevance of the CMA *Sri Lanka* Professional Programme as a path to receiving a much sought after accounting qualification.

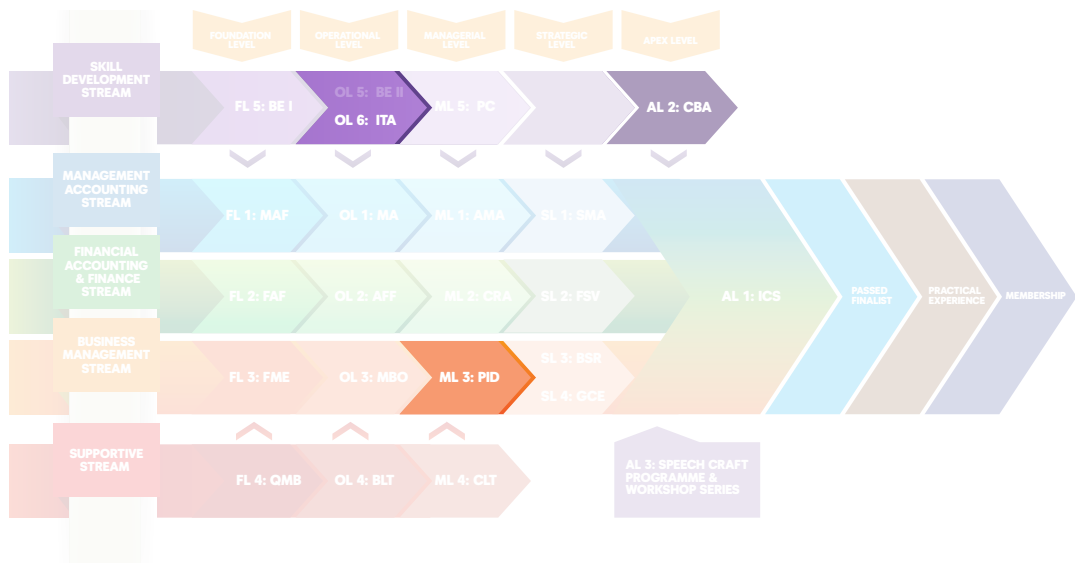
The interim syllabus revision is in relation to three course modules in the area of information technology. The revised course modules are: **OL6: Information Technology Applications; ML 3: Managing Projects, Information Systems and Data Analytics; and AL2: Computer Based Accounting.** While OL 6 and AL 2 retain their former titles, ML 3 is revised to include a Data Analytics component. The refinements to the curriculum are of wide-spread: (a) incorporating emerging topics of relevance such as data visualization and data analytics; (b) paying greater attention to a wide range of information technology applications and (c) making use of contemporary and emerging applications of accounting software on a wider scope of operations. It is expected that intensive study of the revised course modules will enhance effectiveness of accounting professionals in their places of work.

The interim syllabus revision is accompanied by several support functions. First, the revised course manuals will provide readers with a comprehensive understanding of the changes introduced. The modern computing facilities available at CMA *Sri Lanka* as well as service providers will enable students to receive hands-on training in the new areas of study. Further, the revised question papers, suggested answers and the question bank will assist students in the area of assessment. These functions will enable students to derive the maximum benefit from the interim syllabus change.

CMA Sri Lanka is on a policy of continuous upgrading of its curriculum. This has vastly contributed to the relevance and quality of the study programme which further enhances with the current interim syllabus revision. It is hoped that this will also serve as a stepping stone to the full-scale syllabus revision that is due in two years, 2023.

CMA PROFESSIONAL PROGRAMME – THE VALUE CHAIN

(Revised areas of study)



OL6: INFORMATION TECHNOLOGY APPLICATIONS (ITA)

Introduction

This is an introductory level skill course unit with a wide coverage of information technology (IT) applications. The course imparts knowledge and skills pertaining to word processing, spreadsheet and presentation software as well as managing databases under the Microsoft Access database management system. With a heavy quantum of laboratory work accompanied by self-study, the course unit will serve as a precursor to other IT related course units, i.e. ML 3: Managing Information Systems and Data Analytics and AL2: Computer Based Accounting.

This course unit assumes familiarity of students with basic theoretical aspects of Information Technology. In case a student is deficient in this respect, he/ she is advised to read Basic Theoretical Aspects to Information Technology 2021, Certified Management Accountants of Sri Lanka, Colombo, with a view to bridging the knowledge gap. This, however, will not form part of the assessment process.

Learning Outcomes

On successful completion of the course unit, the students will be able to:

- a). Discuss the role of IT and its applications in business;
- b). Describe the basic theoretical aspects surrounding the office package;
- c). Produce basic word-processed documents, worksheets and databases;
- d). Demonstrate effective use presentation software; and
- e). Compute and interpret basic statistical, accounting and finance outputs.

Syllabus Structure

The main topics covered in the syllabus and their relative weightings:

Segment	Topic	Weight (%)	Time (Hrs.)
A	Word-processing	15	13.5
B	Spreadsheets	50	45
C	Presentations	15	13.5
D	Database management	20	18
Total		100	90

The contents are to be covered in about 90 student contact hours. Time taken to cover the contents of each segment is advised to be approximately proportionate to the weight assigned, which is an indicator of its relative importance within the syllabus, as shown above.

Assessment

There will be a (a) written test paper of thirty minute duration and (b) a practical test paper of two hours and thirty minutes.

The written test paper will contain 15 multiple choice questions.

The practical test will assess students' skills in using computer software on the areas covered in the course unit.

Students will be awarded either a pass or fail grade in this course unit.

Contents

A) Word processing (15%)

Focus	Content
<p>Explain the features of word-processing software.</p> <p>Demonstrate the use of word processing software.</p>	<p>Types of word processing software; when to use word processing; creating a new file; opening an existing file and other functions; formatting text and pages; spell and grammar checker; pictures and clip arts; tables; multiple columns; inserting files; mail merging; passwords and track changes; printing.</p>
<p>Explain the features of advanced word-processing tools.</p> <p>Demonstrate the use of advanced word processing tools.</p>	<p>SmartArt; table of contents; indexing; master documents; footnotes and endnotes; bookmarks; cross referencing; autocorrect; building blocks; document proofing features; custom dictionaries; working collaboratively; document commenting; tracking changes; comparing documents; protecting documents; working with PDF documents, understanding fields, interactive fields, electronic forms and macros.</p>

B) Spreadsheets (50%)

Focus	Content
<p>Explain the features of spreadsheets.</p> <p>Demonstrate the use of spreadsheets.</p>	<p>When to use spreadsheets; introduction to spreadsheet principles; formatting the spreadsheet; basic calculations; charts; logical operations; financial functions; statistical functions; sorting; filtering; simple Macros and printing.</p> <p>Spreadsheet decision logics; important tools in spreadsheet models; conditional formatting, sorting, tables and data validation.</p>
<p>Develop spreadsheet models for statistical purposes.</p>	<p>Frequencies and descriptive statistics (measures of central tendency and dispersion); correlation and regression analysis.</p>
<p>Develop spreadsheet models for financial accounting purposes.</p>	<p>Loan amortization models, depreciation and developing charts for business analysis; financial forecasting; financial statement preparation; ratio analysis; Macros for financial accounting purposes; Macros for variance calculation;</p> <p>Definition and use of Auditing tools.</p>
<p>Develop spreadsheet models for management accounting and financial management.</p>	<p>Sensitivity models for CVP analysis using solver to determine the optimal product mix.</p> <p>Budget forecasting and budgeting tools.</p> <p>Investment appraisal models: scenario manager for cash flow forecasting and finding NPVs; sensitivity analysis to find feasible combination of loan plans and amounts.</p> <p>Advanced functions and formulae for financial management; working with data ranges; organizing and analyzing data; working with Pivot Tables.</p>

C) Presentations (15%)

Focus	Content
Explain the features of presentation software. Demonstrate the use of presentation software.	When to use presentations; functions and tips for making an effective presentation; formatting a presentation; animations; tables; charts; managing slide master and printing.
Explain the features of advanced presentation software. Demonstrate the use of advanced presentation software.	Working with saved and on-line images; WordArt, shapes and SmartArt; creating and editing charts; making global changes to the presentations, creating links and applying animations to slides; text and objects; applying advanced animation effects to text and objects; sharing and saving presentations, including One Drive and Office On-line.

D) Database management (20%)

Focus	Content
Explain the use of data management software. Demonstrate the use of data management software.	When to use database management and functions; creating tables and databases; queries and reports; organizing a database for efficiency.
Demonstrate the use of advanced features of data management.	Joining tables; creating advanced queries; using advanced reporting techniques; implementing advanced design forms; data validation; using Macros to improve user interface design; using advanced database management.

Learning Aids

Mandatory readings:

Study Pack on Information Technology Applications 2021, Certified Management Accountants of Sri Lanka, Colombo.

Basic Theoretical Aspects to Information Technology 2021, Certified Management Accountants of Sri Lanka, Colombo.

(for the benefit of those who wish to learn introductory theoretical aspects of the Information Technology)

Supplementary readings:

Charles, RS 2015, **Introduction to Networking: How the Internet Works**, Kindle Edition.

Frick E 2020, **Information Technology Essentials**, Frick Industries, LLC.

Rajaraman V2013, **Introduction to Information Technology**, PHI Publishing Company.

ML3: MANAGING PROJECTS, INFORMATION SYSTEMS AND DATA ANALYTICS (PID)

This course unit is divided into two sections: Managing Projects (40%) and Information Systems and Data Analytics (60%).

The test paper will be of three hour duration and consist of:

Part I (20 marks): Ten multiple choice questions in the proportion Managing Projects (40%) and Information Systems and Data Analytics (60%) to be answered in 30 minutes.

Part II (80 marks): This will consist of five compulsory questions (two on Managing Projects and three on Information Systems and Data Analytics), all carrying equal marks. Within a question, however, there may be a choice of sub-parts to select from.

MANAGING PROJECTS (40%)

Introduction

This course unit focuses on the activities and challenges associated with project management, which is a vital component of managing complex projects. Project management deals with the application of knowledge and skills (tools and techniques) to activities in order to meet project objectives. This managerial level course unit covers the key components of project management, including integration, scope management, time and cost management, quality management, risk management, procurement management as well as human resource management.

Learning Outcomes

On successful completion of the course unit, students will be able to:

- a). Demonstrate knowledge and understanding of project management principles, including how to define a project;
- b). Explain strategies and constraints in designing projects; and
- c). Analyze projects using project management tools and techniques.

Syllabus Structure

The main topics covered in the syllabus and their relative weightings:

Segment	Topic	Weight (%)	Time (Hrs.)
A	Overview of project management	10	09
B	Project management process	15	13.5
C	Project management tools	15	13.5
Total		40	36

The contents are to be covered in about 36 student contact hours. Time taken to cover the contents of each segment is advised to be approximately proportionate to the weight assigned, which is an indicator of its relative importance within the syllabus, as shown above.

Contents

A) Overview of project management (10%)

Focus	Content
Present an overview of project management. Describe the importance of project management. Explain the role of a project manager.	Definition of project and project management; importance of project management; role of project manager; 'players in the game' - sponsor, champion, client, stakeholder etc.
Explain stages in the project life cycle. Describe triple constraints in project management.	Stages of project life cycle – define, design, deliver and develop; constraints: scope, time and cost.

B) Project management process (15%)

Focus	Content
Describe how to initiate a project. State stakeholders of a project.	Project definition (charter): stakeholder analysis and development of responsibility matrix.
Explain how to manage project risk. Describe the communication planning process. Explain how to estimate variables related to a project.	Project's risk management process; risk identification; risk assessment; risk response development; risk response control; communication planning; estimation – bottom up approach and top down approach.
Explain how to close a project.	Project audits; project closure.

C) Project management tools (15%)

Focus	Content
Explain scheduling tools.	Work Breakdown Structure (WBS); Gantt Chart; network diagrams.
Discuss network analysis as a project management technique and project crashing.	Net-work diagrams and critical path analysis; Performance Evaluation and Review Technique (PERT) including probabilistic calculation of project completion times; crashing (computations not required).
Identify software used for project management.	MS-Project (only an introduction)
Describe main features of MS-project.	
Describe techniques of project progress control.	Baseline development; status report; Earned Value approach.

Learning Aids**Mandatory reading:**

Study Pack on Managing Projects and Information Systems 2021, Certified Management Accountants of Sri Lanka, Colombo.

Supplementary readings:

Maylor,H 2010, **Project Management**, Pearson Education Ltd., Harlow, England.

Project Management Institute (PMI), **A Guide to the Project Management Body of Knowledge, (PMBOK) 2019**, PMI, Newton Square, PA.

INFORMATION SYSTEMS AND DATA ANALYTICS (60%)

Introduction

Management accounting is closely associated with Information Technology (IT), which continues to develop at a phenomenal rate. This course unit discusses salient aspects of Information Technology and Information Systems (IS) that are of relevance to management accountants of today's competitive environment. More importantly, it imparts hands-on experience on key aspects of Data Analytics viz. interactive dashboards, and dynamic charts using advanced Excel.

Learning Outcomes

On successful completion of the course unit, the students will be able to:

- a). Describe the basic concepts and types of IS and their impact on organizations
- b). Discuss the impact of IT on strategy implementation and competitive advantage:
- c). Critically examine the opportunities opened up through ecommerce, digitalization, and big data for organizations;
- d). Evaluate challenges faced by IS and recommend means of overcoming them; and
- e). Demonstrate the use of Advanced Excel on Data Analytics and Data Visualization.

Syllabus Structure

The main topics covered in the syllabus and their relative weightings:

Segment	Topic	Weight (%)	Time (Hrs.)
A	Role and types of IS	10	09
B	Impact of IS on competitive advantage	08	07
C	Databases and information management	05	05
D	Security challenges	04	03
E	E-commerce and IS development	08	07
F	Digitalization and Big Data Analytics	10	09
G	Data Analytics using Advanced Excel (Practical)	15	14
		60	54

The contents are to be covered in about 54 student contact hours that includes a 14 hour practical component. Time taken to cover the contents of each segment is advised to be approximately proportionate to the weight assigned, which is an indicator of its relative importance within the syllabus, as shown above.

Contents

A) Role of IS and types of IS (10%)

Focus	Content
Discuss the components, features and activities of an IS.	Input, processing, output, feedback, and control components of an information system.
Explain the role of IS in business.	Strategic roles played by IS: Improving operational excellence; introducing new products, services, and business models; improving customer and supplier intimacy; improving decision making, gaining competitive advantage, ensuring survival.
Describe the types of IS used in business.	Transaction processing systems; management information systems; decision support systems; executive support systems; enterprise resource planning (ERP) systems; supply chain management systems; customer relationship management systems; knowledge management systems.

B) Impact of IS on competitive advantage (08%)

Focus	Content
Explain the organizational features that affect the type of IS used.	Organization and organizational structure; routines and business processes; organizational politics; organizational culture; organizational environment; other organizational features.
Identify the widely used models for understanding competitive advantage.	Competitive forces model; Value chain model
Explain the strategies used for confronting competitive forces.	Low-cost leadership; product differentiation; focus on market niche; Strengthen customer and supplier intimacy

C) Databases and information management (05%)

Focus	Content
Identify organization of data in computers, file processing in a computer program, problems associated with the traditional file processing environment and basic concepts of data bases. Illustrate how a database management system (DBMS) solves the problems of the traditional file environment.	Databases; data redundancy, data inconsistency; programme-data dependence;lack of flexibility; poor security; lack of data sharing and availability. Database management approach; Database Management Systems (DBMS);common DBMS components
Describe the process of establishing an information policy. Explain how to ensure data quality.	Information policy; data administration; data governance; database administration; Ensuring data quality; data quality audit; data cleansing.

D) Security challenges (04%)

Focus	Content
Identify why information systems are vulnerable to various threats.	Wireless security challenges; malicious software; hackers; internal threats; software vulnerability.
Explain the tools and technologies available for safeguarding IS (an overview).	Identity management and authentication; firewalls; intrusion detection systems; antivirus and antispyware software; unified thtrat management; securing wireless networks; encryption.

E) E-commerce and IS development (08%)

E-commerce (04%)	
Focus	Content
Distinguish between e-commerce and traditional commerce.	E-commerce vs. traditional commerce; unique features of e-commerce.
Describe different uses of e-commerce in business.	Types of e-commerce; e-commerce business models; e-commerce revenue models, e-commerce marketing; B2B e-commerce; mobile commerce and applications.
IS development (04%)	
Focus	Content
Examine organizational change associated with the introduction of IS.	Automation; rationalization of procedures; business process redesign; paradigm shifts.
Describe systems development process and alternative systems development methodologies.	Systems development process; traditional systems development life cycle; prototyping; end-user development; application software packages; outsourcing.

F) Digitalization and Big Data Analytics (10%)

Digitalization (04%)

Focus	Content
Describe the role and scope of digitalization.	Era of digitalization; building blocks for digitalization. Applications of digital technologies in different industrial sectors; organization of digitalization along different functions and processes.
Discuss opportunities and challenges associated with digitalization.	Transformation from conventional modes; opportunities and challenges for leadership/ management. Digitalization as an aid to strategy development and process management.

Big Data Analytics (06%)

Focus	Content
Define Analytics and Big Data	Overview of Analytics, types of Analytics, Big Data and characteristics; examples of Big Data.
Describe the Analytics flow for Big Data and define the Big Data Stack	Steps of Data Analytics: Data collection, data preparation, analysis types, analysis modes, and visualizations. Raw big data sources, data access connector and mapping analytics flow to Big Data Stacks.

G) Data Analytics using Advanced Excel (15%)

Focus	Content
Data Visualization and Exploring Data using Microsoft Excel	Advanced Microsoft Excel Formulas, data validation, conditional formatting, data filtering, exploring data with pivot tables, charts and dashboards
Predictive decision modelling using Microsoft Excel	Building models using influence diagrams; Spreadsheet Modelling and Business Analytics; what-if analysis: data tables (one-way data tables, two-way data tables), Goal Seek Scenario Manager; power pivot and query for data analysis
Analyzing sensitivity of predictive models	Parametric sensitivity analysis (Analytic Solver Platform); Tornado charts; forecasting with Microsoft Excel

Learning Aids

Mandatory readings:

Study Pack on Information Systems 2021, Certified Management Accountants of Sri Lanka, Colombo.

Study Pack on Data Analytics using Advanced Excel 2021, Certified Management Accountants of Sri Lanka, Colombo.

Supplementary readings:

Laudon, KC & Laudon, JP 2018, **Management Information Systems: Managing the Digital Firm**, 15th Edition, Pearson Learning.

Moreira, J, Carvalho, A & Horvath, T 2019, **A General Introduction to Data Analytics**, Wiley, London.

Evans, JR, 2017, **Business Analytics**, Global Edition, Person Education Limited., England.

AL2: COMPUTER BASED ACCOUNTING (CBA)

Introduction

This course unit provides a comprehensive theoretical and practical knowledge in the application of a selected accounting software (e.g. Sage 50-2019, hereafter referred to as SAGE 50) in business data processing with a view to producing financial reports for both internal and external users of accounting information in their decision making processes.

During the course module, students are given hands-on experience of setting-up the reporting entity's profile and different modules viz. customers and sales, vendors and purchases, general ledger, inventory, employee and payroll, fixed assets and budget analysis. Further, students get hands-on experience in creating Charts of Accounts, posting transactions into the accounting system through various modules and analyzing information generated for segments of the business through various reports available in the system. Integration of all modules in the accounting system and personalization of accounting systems to suit the information needs of different types of organizations are also covered.

Learning Outcomes

On successful completion of the course unit, students will be able to:

- a). Assess the advantages and disadvantages of a computer-based accounting system for business data processing;
- b). Demonstrate competency in accounting software technology and its application to business;
- c). Create basic ledgers, charts of accounts and source documents, and reports;
- d). Identify the reporting requirements for internal and external purposes; and
- e). Use accounting software.

Syllabus Structure

The main topics covered in the syllabus blended with theory and practice together, and their relative weightings:

Segment	Topic	Weight (%)	Time (Hrs.)
A	General ledger module	10	04.5
B	Vendors module	10	04.5
C	Inventory module	10	04.5
D	Customer module	10	04.5
E	Transactions processing module	40	18
F	Banking module	15	06
G	Report and form module	05	03
Total		100	45

The contents are to be covered in about 45 student contact hours. Time taken to cover the contents of each segment is advised to be approximately proportionate to the weight assigned, which is an indicator of its relative importance within the syllabus, as shown above.

Assessment

The test paper, with the following composition, will be of three hour duration.

Part I (40 marks): Compulsory question (scenario-based).

Part II (60 marks): Consists of four questions, out of which three questions should be attempted. Thus, the students will attempt the compulsory question and three other questions.

Students will be awarded either a pass or fail grade in this course unit.

Contents

A) General ledger module (10%)

Focus	Content
Describe aspects related to the basics of computer based accounting (CBA).	Overview of CBA; types of accounting software available; ERP System; working of ERP systems; introduction to Sage 50; features of Sage 50 accounting package; system requirements; installing Sage 50 accounting package for the first time; access rights.
Describe features of the Sage 50 accounting package.	Main desktop window; menu bar; navigation bar, navigation centers and tool bar; ledger windows; getting help; wizards.
Demonstrate creating a company.	Entering company information; selecting a method to create company; selecting accounting method; selecting posting method, selecting accounting periods; creating segmentation for profit analysis.
Demonstrate setting-up of general ledger.	Entering general ledger defaults; set up the rounding account; selecting account types, entering required accounts, numbering accounts, entering or modifying accounts, setting-up bank accounts, entering beginning balances/ prior-period adjustments, maintain budgets.

B) Vendors module (10%)

Focus	Content
Demonstrate setting vendor defaults.	Entering payments terms and conditions; credit limits; standard discounts; aging system; creating additional information fields; linking vendor's module to other modules, payment methods.
Demonstrate creating a vendor ledger.	Planning supplier account codes; creating individual suppliers' general information; adjusting and modifying supplier card; adding address details; entering purchased information; entering beginning balances to the vendor ledger.

C) Inventory module (10%)

Focus	Content
Demonstrate setting inventory defaults.	Entering general settings; ordering information; general ledger accounts setting; selecting costing method; setting taxes and shipping methods; creating additional fields for more information; price calculations.
Demonstrate creating an inventory ledger.	Designing and entering a coding system; selecting item class; entering general information; adding additional information; creating a bill of material; creating item attributes; entering serial numbering stock items; entering beginning balances to inventory ledger.

D) Customer module (10%)

Focus	Content
Demonstrate setting customer defaults	Entering payments terms and conditions; credit limits; standard discounts; ageing system; creating additional information fields; setting finance charges to customers; linking customer module to other modules; payments methods; setting the tax system; editing taxes; creating statement/ invoice printing options.
Demonstrate creating acustomer ledger.	Planning customer account codes; creating individual customer general information; adjusting and modifying customer card; creating customer contact information; entering sales information; payment information; entering beginning balances to the customer ledger.

E) Transactions processing module (40%)

Focus	Content
Illustrate transactions related to purchase order processing.	Overview of vendor tasks; entering purchase orders; receiving inventory/entering vendor invoices (entering bills); entering vendor credit memos; editing and deleting purchase transactions; generating vendor related reports.
Illustrate transactions related to sales order processing.	Overview of customer transactions; entering quotes; entering sales order; entering proposals; entering sales invoice; entering customer credit memos; editing and deleting sales transaction; applying finance charges to customers; generating customer reports and customer statements.
Demonstrate entering inventory transactions.	Using inventory terms in purchase and sales transactions; adding inventory items on the fly; inventory adjustments; build/ un-build assemblies; inventory counts; service inventory items; generating inventory reports

F) Banking module (15%)

Focus	Content
Demonstrate aspects related to receiving money.	Applying receipts to sales invoices; entering cash sales, entering other receipts; selecting for deposit.
Demonstrate aspects related to paying money.	Paying vendor bills; making other payments.
Describe handling of other banking tasks.	Handling recurring entries; using the account register; editing transactions on the account register; security for the account register; changing accounting periods; account reconciliation; void cheques; analysis tools; generating bank related reports.

G) Report and form module (05%)

Focus	Content
Demonstrate aspects related to running various reports.	Accessing reports; modifying reports; modifying report options; changing columns or fonts; previewing a report; saving changes to a report; copying a Sage 50 report to Excel, report groups; financial statements for each segment and overall company; forms; business analysis; cash manager; collection manager; payment manager; financial manager.

Demonstrate aspects related to other tasks.

Maintain global options; accounting tab options; general tab options; Sage 50 tab options; spelling tab options; time and billing; creating time and expense items; entering time and expense tickets; billing time and expense tickets; backing up your data; restoring your data; year-end wizard, purge wizard.

Learning Aids

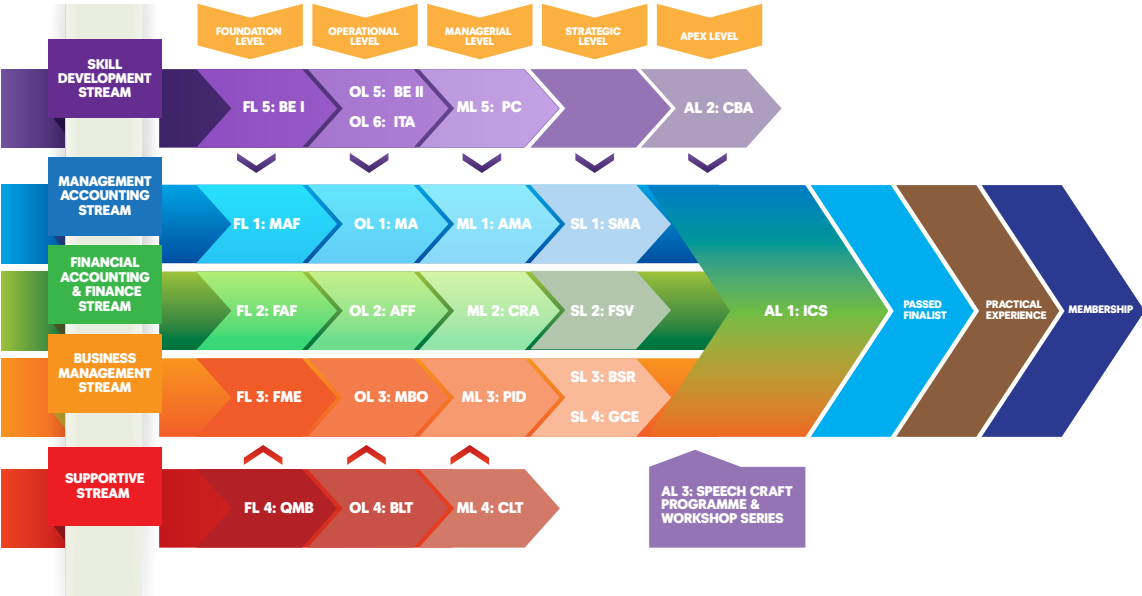
Mandatory reading:

Study Pack on Computer Based Accounting 2021, Certified Management Accountants of Sri Lanka, Colombo.

Supplementary readings:

Help manuals available with the software (SAGE 50-2019).

CMA PROFESSIONAL PROGRAMME, 2021 – THE VALUE CHAIN



Transitional Arrangements

Under the Interim Syllabus Revision, 2021 the contents of the following three subjects of the current syllabus (2018) have been revised.

- OL6: Information Technology Applications (ITA)
- ML 3: Managing Projects & Information Systems (MPI)
- AL2: Computer Based Accounting (CBA)

The following table shows the relationship between the present syllabus (2018) and the revised syllabus which will come into effect with the November, 2021 examination.

Students who have completed the subject(s) by passing or being exempted from in the present syllabus (2018) are considered as completed the equivalent subject(s) in the revised syllabus 2021.

Current syllabus(2018)	Revised syllabus (wef November, 2021)
OL6: Information Technology Applications (ITA)	OL6: Information Technology Applications (ITA)
ML 3: Managing Projects & Information Systems (MPI)	ML 3: Managing Projects, Information Systems and Data Analytics (PID)
AL2: Computer Based Accounting (CBA)	AL2: Computer Based Accounting (CBA)



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