



C9: Accounting and Finance Course

Lecturer Manual

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About this lecturer manual

Introduction

The lecturer manual for this course provides you with an overview of the course and guidelines for lecturers and markers. Answers to the activities, assignments and guidelines for exam marking are outlined.

Course outcomes

Upon completion of C9: Accounting and Finance Course, students will be able to:



Outcomes

- *Demonstrate* knowledge and understanding of the role and applications of management accounting and their contribution to good governance.
- *Demonstrate* knowledge and understanding of the planning and control processes in management accounting and their contribution to strategic decision-making.
- *Demonstrate* knowledge and understanding of the management of resources with specific regard to budgeting and capital investment for planning and production decisions.
- *Demonstrate* knowledge and application of performance measurement with particular reference to setting strategic targets in a multinational corporate setting.
- *Demonstrate* knowledge and understanding of the need for financial management and its impact on the corporation, together with the ability to perform common financial and investment calculations.
- *Demonstrate* knowledge and application of securities for the strategic funding of corporate activities and the valuation thereof.
- *Demonstrate* knowledge and application of alternatives and techniques for the management of capital and awareness of foreign exchange implications in a multinational setting.



Course overview by units and modules

Module 1

Unit 1: Managing the organisation. Introduces the purpose of management accounting, the goals of the organisation and the role of management accounting in good corporate governance.

Unit 2: Costing systems. Identifies cost behaviour and how this is applied to absorption and variable costing.

Unit 3: Activity-based costing (ABC). Introduces the principles of ABC.

Module 2

Unit 4: Cost-volume-profit analysis. Develops an understanding of the relationship between variable and fixed costs and how to determine contribution margin and target profits.

Unit 5: Relevant costs. Identifies the relevant costs associated with short-term decision-making.

Module 3

Unit 6: Budgeting. Introduces the purpose of budgeting and the various budgets that are completed by organisations. The unit also introduces the concept of flexible budgeting.

Unit 7: Standard costing. Explains standard costing and how it is applied together with the calculation and evaluation of variances from actual performance.

Module 4

Unit 8: Segment reporting and decentralisation. Explains how to measure the performance of operating segments or divisions and the differentiation between cost, profit and investment centres.

Unit 9: Transfer pricing. Develops an understanding of the relevance of transfer pricing of products or services between segments and the international dimension.

Unit 10: Balanced scorecard. Gives the purpose and application of a balanced scorecard for performance measurement.

Module 5

Unit 11: Financial markets and managers. Introduces the purpose of managerial finance, financial markets and the role of the financial manager.

Unit 12: Regulation of markets. Develops an understanding of how financial markets operate and the role played by various regulators.

Unit 13: Financial mathematics. Introduces some of the mathematical tools and techniques that are used by the financial manager.

Module 6

Unit 14: Understanding risk and return. Develops an understanding of the relationship between risk and return; how to assess required returns and how to measure and manage risk.

Unit 15: Bonds and shares. Introduces the different types of bonds and shares and how they are valued.

Unit 16: Cost of capital. Develops an understanding of the principles of the cost of finance together with how to assess the cost of the various components of a firm's capital structure.

Module 7

Unit 17: Capital investment. Introduces the various methods to assess the viability of capital investments, including discounted cashflows, payback period and accounting rate of return.

Unit 18: Short- and long-term finance. Explains the sources and management of short- and long-term finance.



Timeframe



How long?

This course will take you approximately 120 hours of study time.

[How much formal study time is required?]

[How much self-study time is expected/recommended?]

Activities



Activities

Each unit has a small number of activities scattered throughout the unit. Students should work through each activity without looking at the activity feedback which is at the end of the module. Students use the activity feedback to check answers and understand the underlying theory or process.

Assessments



Assessments

This course has a final exam that is worth 50 per cent and covers all modules. The time allocated is three hours and the student must complete all questions.

Assignments



Assignments

There are two assignments worth 25 per cent each. Assignment 1 covers the topics in the Management Accounting modules. Assignment 2 covers the topics in the Finance modules. Both assignments have a series of small questions that cover a wide range of the topic materials.

[How are the assignments are to be submitted?]

[To whom should the assignments be submitted?]

[What is the schedule for submitting assignments? End of each unit? Specific dates?]

[What is the order of the assignments? Must they be completed in the order in which they are set?]