

Management Accounting

Course map

This document outlines the course structure

Duration: 10 sessions

Introduction and course orientation

This document outlines the course structure

Lesson 1: Welcome

- Unit 1: Welcome to ACCA-X
- Unit 2: Studying with ACCA-X online

Lesson 2: Getting your Diploma

- Unit 1: Qualifications available
- Unit 2: ACCA Qualification

Lesson 3: How to study this course

- Unit 1: Getting started
- Unit 2: Course structure
- Unit 3: Using discussion forums
- Unit 4: Staying safe online
- Unit 5: Problems?

Session 1

Introduction to management accounting

Welcome

Lesson 1: Management information

- Unit 1: Cost and management accounting
- Unit 2: Planning, decision making and control
- Unit 3: Data and information
- Unit 4: Sources of data and information
- Unit 5: Attributes of good information
- Unit 6: Limitations of management information

Summary

Apply your learning

Lesson 2: Materials

- Unit 1: Documentation and accounting procedures
- Unit 2: Accounting for inventory
- Unit 3: Valuing inventory

Summary

Apply your learning

Lesson 3: Reordering materials

- Unit 1: Inventory holding costs
- Unit 2: Economic Order Quantity (EOQ)
- Unit 3: EOQ with discounts
- Unit 4: Economic Batch Quantity (EBQ)
- Unit 5: Reorder levels

Summary

Apply your learning

Lesson 4: Labour

- Unit 1: Direct and indirect labour
- Unit 2: Recording labour and the labour account
- Unit 3: Remuneration methods
- Unit 4: Labour turnover
- Unit 5: Labour ratios

Summary

Apply your learning

Lesson 5: Overheads

- Unit 1: Direct and indirect expenses
- Unit 2: Allocation and apportionment
- Unit 3: Reapportionment
- Unit 4: Bases of absorption and overhead absorption rates
- Unit 5: Under and over absorption
- Unit 6: Journal entries

Summary

Apply your learning

Session Summary

Session 1 optional exam questions

Session 1 graded exam questions

Session 1 further optional exam questions

Session 2

Cost accounting techniques 1

Welcome

Lesson 1: Marginal costing

Unit 1: Contribution

Summary

Apply your learning

Lesson 2: Absorption and marginal costing

Unit 1: Differences in inventory valuation

Unit 2: Differences in profit

Unit 3: Reconciling profits/losses

Unit 4: Advantages and disadvantages of absorption costing and marginal costing

Summary

Apply your learning

Lesson 3: Introduction to process costing

Unit 1: Characteristics of process costing

Unit 2: Normal losses

Unit 3: Abnormal losses and gains

Unit 4: Abnormal losses and gains with scrap value

Summary

Apply your learning

Lesson 4: Further process costing

Unit 1: Closing Work-In-Process and equivalent units

Unit 2: Apportioning process costs – weighted average method

Unit 3: Apportioning process costs – FIFO

Unit 4: Joint products and by-products

Summary

Apply your learning

Session summary

Session 2 optional exam questions

Session 2 graded exam questions

Session 2 further optional exam questions

Session 3

Cost accounting techniques 2

Welcome

Lesson 1: Cost classification

- Unit 1: Cost units, cost objects and responsibility centres
- Unit 2: Coding costs and revenues
- Unit 3: Cost classification
- Unit 4: Cost behaviour – fixed and variable costs
- Unit 5: Cost behaviour – mixed costs
- Unit 6: Cost behaviour – high/low method

Summary

Apply your learning

Lesson 2: Job, batch and service costing

- Unit 1: Job costing
- Unit 2: Batch costing
- Unit 3: Service costing
- Unit 4: Service cost analysis

Summary

Apply your learning

Lesson 3: Alternative cost accounting methods

- Unit 1: ABC – Activity Based Costing
- Unit 2: Target Costing
- Unit 3: Lifecycle costing and the product life cycle
- Unit 4: Total Quality Management (TQM)

Summary

Apply your learning

Lesson 4: Sampling techniques

- Unit 1: Random and systematic sampling
- Unit 2: Stratified sampling
- Unit 3: Multistage, cluster and quota sampling

Summary

Apply your learning

Session summary

Session 3 optional exam questions

Session 3 graded exam questions

Session 3 further optional exam questions

Session 4

Forecasting

Welcome

Lesson 1: Forecasting costs and revenues

- Unit 1: Correlation coefficient and coefficient of determination
- Unit 2: Cost behaviour - estimating fixed and variable elements
- Unit 3: Forecasting costs using linear regression analysis

Summary

Apply your learning

Lesson 2 : Time series analysis

- Unit 1: Principles of time series analysis
- Unit 2: Trend
- Unit 3: Seasonal variations

Summary

Apply your learning

Lesson 3: Index numbers

- Unit 1: Single-item index numbers
- Unit 2: Multi-item index numbers

Summary

Apply your learning

Lesson 4: Spreadsheets

- Unit 1: Spreadsheets 1
- Unit 2: Spreadsheets 2

Summary

Apply your learning

Session summary

Session 4 optional exam questions

Session 4 graded exam questions

Session 4 further optional exam questions

Session 5

Discounted cash flow techniques

Welcome

Lesson 1: Compounding and discounting

Unit 1: Simple and compound interest

Unit 2: Nominal and effective interest rates

Unit 3: Compounding and discounting

Summary

Apply your learning

Lesson 2: Capital investment appraisal

Unit 1: Capital investment appraisal and relevant cash flows

Unit 2: Annuities and perpetuities

Unit 3: Cash flow timings

Summary

Apply your learning

Lesson 3: NPV and IRR

Unit 1: Net Present Value (NPV) method

Unit 2: Internal rate of return (IRR) method

Summary

Apply your learning

Lesson 4: Payback method

Unit 1: Non-discounted payback

Unit 2: Discounted payback

Summary

Apply your learning

Session summary

Session 5 optional exam questions

Session 5 graded exam questions

Session 5 further optional exam questions

Session 6

Introduction to budgeting

Welcome

Lesson 1: The nature and purpose of budgeting

- Unit 1: Introduction to budgeting
- Unit 2: The planning and control cycle
- Unit 3: The budgeting process

Summary

Apply your learning

Lesson 2: Sales and production budgets

- Unit 1: Sales and production budgets

Summary

Apply your learning

Lesson 3: Materials, labour and overhead budgets

- Unit 1: Raw materials budgets
- Unit 2: Labour budgets
- Unit 3: Overhead budgets

Summary

Apply your learning

Lesson 4: Master budgets

- Unit 1: Cash budgets
- Unit 2: Budgeted statement of profit or loss
- Unit 3: Budgeted statement of financial position

Summary

Apply your learning

Session summary

Session 6 optional exam questions

Session 6 graded exam questions

Session 6 further optional exam questions

Session 7

Further budgeting

Welcome

Lesson 1: Capital expenditure budgets

Unit 1: Capital investment planning and control

Summary

Apply your learning

Lesson 2: Fixed and flexible budgets

Unit 1: Fixed and flexible budgets

Unit 2: Flexed budgets and simple variances

Unit 3: 'What if' analysis

Summary

Apply your learning

Lesson 3: Budgetary control and reporting

Unit 1: Significance of variances

Unit 2: Responsibility accounting

Summary

Apply your learning

Lesson 4: Behavioural aspects of budgeting

Unit 1: Motivation

Unit 2: Managerial incentive schemes

Unit 3: Approaches to budgeting

Summary

Apply your learning

Lesson 5: Presenting information

Unit 1: Tables

Unit 2: Bar charts

Unit 3: Graphs and pie charts

Unit 4: Reports

Summary

Apply your learning

Session summary

Session 7 optional exam questions

Session 7 graded exam questions

Session 7 further optional exam questions

Session 8

Standard costing and variance calculation

Welcome

Lesson 1: Standard costing

Unit 1: Standard costing principles

Unit 2: Standard cost per unit

Summary

Apply your learning

Lesson 2: Sales variances

Unit 1: Sales price variances

Unit 2: Sales volume variances

Summary

Apply your learning

Lesson 3: Materials variances

Unit 1: Materials total variance

Unit 2: Materials price variance

Unit 3: Materials usage variance

Summary

Apply your learning

Lesson 4: Labour variances

Unit 1: Labour total variance

Unit 2: Labour rate variance

Unit 3: Labour efficiency variance

Summary

Apply your learning

Session summary

Session 8 optional exam questions

Session 8 graded exam questions

Session 8 further optional exam

questions

Session 9

Overhead variances and variance analysis

Welcome

Lesson 1: Variable overhead variances

- Unit 1: Variable overhead total variance
- Unit 2: Variable overhead expenditure variance
- Unit 3: Variable overhead efficiency variance

Summary

Apply your learning

Lesson 2: Fixed production overhead variances

- Unit 1: Fixed production overhead total and expenditure variances
- Unit 2: Fixed production overhead volume variance
- Unit 3: Fixed production overhead capacity variance
- Unit 4: Fixed production overhead efficiency variance

Summary

Apply your learning

Lesson 3: Operating statements

- Unit 1: Reconciliations under standard absorption costing
- Unit 2: Reconciliations under standard marginal costing

Summary

Apply your learning

Lesson 4: Analysing variances

- Unit 1: Investigation of variances
- Unit 2: Variance analysis reports

Summary

Apply your learning

Session summary

Session 9 optional exam questions

Session 9 graded exam questions

Session 9 further optional exam questions

Session 10

Performance measurement

Welcome

Lesson 1: Introduction to performance measurement

- Unit 1: Performance measurement - overview
- Unit 2: Critical success factors and key performance indicators
- Unit 3: Balanced scorecard

Summary

Apply your learning

Lesson 2: Analysing performance measurement

- Unit 1: Measures of profitability
- Unit 2: Measures of activity
- Unit 3: Measures of liquidity and gearing
- Unit 4: Measures of resource utilisation

Summary

Apply your learning

Lesson 3: Monitoring performance

- Unit 1: Measuring performance in manufacturing industries
- Unit 2: Measuring performance in service industries
- Unit 3: Measuring performance in non-profit and public sector organisations
- Unit 4: Assessing managerial performance
- Unit 5: Benchmarking

Summary

Apply your learning

Lesson 4: Cost reductions and value enhancement

- Unit 1: Cost reduction methods
- Unit 2: Value analysis

Summary

Apply your learning

Session summary

Session 10 optional exam questions

Session 10 graded exam questions

Session 10 further optional exam questions

Revision section

Lesson 1: Summing up**Lesson 2: Question practice**

Unit 1: Optional practice test

Unit 2: Revision tips

Lesson 3: What next?

Unit 1: The exam

Unit 2: What comes next?

Unit 3: Thank you

MA practice test optional exam questions

MA practice test graded exam questions