

# ES979-10 Financial Analysis & Control Systems

**23/24**

**Department**

WMG

**Level**

Taught Postgraduate Level

**Module leader**

Sherrihan Radi

**Credit value**

10

**Module duration**

1 week

**Assessment**

Multiple

**Study location**

University of Warwick main campus, Coventry

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## Description

### Introductory description

This module is the first of two potential finance modules. It aims to provide a basic understanding of financial management of a business, developing on that to give students the ability to analyse critically the financial data produced by a business, and relate this to the underlying operations of the business.

### Module aims

This module will equip students with the ability to critically appraise a business via its key reporting channel - its finances - and be able to demonstrate the links between the actions and effects of the business operations and its finances.

Students will learn how to use that knowledge to predict outcomes from changes to either.

### Outline syllabus

This is an indicative module outline only to give an indication of the sort of topics that may be covered. Actual sessions held may differ.

-Control of business resources.

-Financial reports.

- the balance sheet.
- assessment and reporting of profit.
- cash flow statements.
  - Structured approach to ratio analysis and its interpretation
  - Cash flow - its control and implications to the business.
  - Profit/volume relationships and the calculation and interpretation of performance indicators, including contribution.
  - Costing and techniques to ascertain, recover and control costs.
  - Budgetary control systems and techniques.
  - Capital expenditure evaluation and financial evaluation of projects including net present value.

## **Learning outcomes**

By the end of the module, students should be able to:

- Interpret the basic business accounting statements
- Differentiate between the different methods of measuring financial performance within a business
- Critically analyse financial data to generate further information
- Provide a critical interpretation of the relationship between the operational performance of a business and the financial measures of the business

## **Indicative reading list**

Atrill, P, and McLaney, E., (2017) Accounting and Finance for Non-Specialists, Tenth Edition Harlow, England: Pearson.

Bamber, M., and Parry, S., (2018) Accounting and Finance for Managers, Second edition London: KoganPage.

Dyson, J.R.,(2010) Accounting for Non-Accounting Students, Eighth edition, Harlow, England: FT Prentice Hall.

McKenzie, W, (2010) FT Guide to Using and Interpreting Company Accounts, Harlow, England: FT Prentice Hall.

[View reading list on Talis Aspire](#)

## **Subject specific skills**

Financial accounts analysis, basic accounting, costing, budgeting, project financial appraisal

## **Transferable skills**

Teamwork, communication, numeracy, negotiation

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## Study

### Study time

Type	Required
Lectures	13 sessions of 1 hour (13%)
Practical classes	9 sessions of 1 hour (9%)
Other activity	18 hours (18%)
Assessment	60 hours (60%)
Total	100 hours

### Private study description

No private study requirements defined for this module.

### Other activity description

Pre-module Web-based learning - 18 hours

## Costs

No further costs have been identified for this module.

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## Assessment

You do not need to pass all assessment components to pass the module.

### Assessment group A3

	Weighting	Study time
Assessed work as specified by department	100%	60 hours
70% Post module assignment (Coursework - 2,500 words)		
30% In Module Assessment via group presentation		

### Assessment group R1

	Weighting	Study time
Assessed work as specified by department	100%	
100% Post Module Assignment (PMA)		

## Feedback on assessment

Written feedback for Participation and PMA will be provided in a report for all Post Module assignments.

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## Availability

### Courses

This module is Core optional for:

- Year 1 of TESS-H1ZW Postgraduate Taught Programme and Project Management
- TESS-H7PT Postgraduate Taught Programme and Project Management (Hong Kong)
  - Year 1 of H7PT Programme and Project Management (Hong Kong)
  - Year 1 of H7PT Programme and Project Management (Hong Kong)

This module is Optional for:

- Year 1 of TESS-H6C3 Postgraduate Taught Cyber Security and Management
- Year 1 of TESS-H6C6 Postgraduate Taught Cyber Security and Management

This module is Core option list B for:

- Year 1 of TWMA-H1NB Postgraduate International Trade, Strategy and Operations
- Year 1 of TWMS-H7BE Postgraduate Service Management and Design (Thailand)
- Year 1 of TWMS-H7BF Postgraduate Supply Chain and Logistics Management (Hong Kong)
- Year 1 of TWMS-H7BG Postgraduate Supply Chain and Logistics Management (awarded jointly with Hong Kong Polytechnic University)
- Year 1 of TWMS-H1Y2 Postgraduate Taught Innovation and Entrepreneurship
- Year 1 of TESS-H10Z Postgraduate Taught Management for Business Excellence
- Year 1 of TWMS-H7A5 Postgraduate Taught Programme and Project Management (China)
- Year 1 of TWMS-H7B4 Postgraduate Taught Programme and Project Management (Singapore)
- Year 1 of TWMS-H1Y6 Postgraduate Taught Supply Chain and Logistics Management (Cyprus)
- Year 1 of TESS-H7PE Postgraduate Taught Supply Chain and Logistics Management (Overseas and Self-Financing)
- Year 1 of TWMS-H7A1 Postgraduate Taught Supply Chain and Logistics Management (Singapore)
- Year 1 of TESS-H7PN Postgraduate Taught Supply Chain and Logistics Management (Thailand)

This module is Core option list C for:

- Year 1 of TESS-H1PT Postgraduate Taught Engineering Business Management (Awarded Jointly with Hong Kong Polytechnic Uni)

- Year 1 of TESS-H7PX Postgraduate Taught Engineering Business Management (Cyprus)
- Year 1 of TWMS-H1Y8 Postgraduate Taught Service Management and Design

This module is Option list A for:

- Year 1 of TESS-H1X6 Postgraduate Taught Programme and Project Management

This module is Option list B for:

- Year 1 of TWMS-H1A4 Postgraduate Sustainable Materials and Manufacturing
- Year 1 of TESS-H6C3 Postgraduate Taught Cyber Security and Management
- Year 1 of TESS-H1PU Postgraduate Taught International Technology Management
- Year 1 of TESS-H6C4 Postgraduate Taught International Technology Management (Hong Kong)
- Year 1 of TESA-H7PD Postgraduate Taught Supply Chain and Logistics Management (Home Fees)

This module is Option list C for:

- Year 1 of TESS-H1P2 Postgraduate Award in Engineering Business Management
- Year 1 of TESS-H1X0 Postgraduate Award in Taught Engineering Business Management (Hong Kong)
- Year 1 of TESA-H1P7 Postgraduate Taught Engineering Business Management
- Year 1 of TESS-H1P1 Postgraduate Taught Engineering Business Management
- Year 1 of TESS-H1P3 Postgraduate Taught Engineering Business Management (Hong Kong) Warwick Award
- Year 1 of TESS-H1PS Postgraduate Taught Engineering Business Management (Singapore)
- Year 1 of TESS-H1PI Postgraduate Taught Engineering Business Management (Thailand)