

WM9QB-15 Performance Measurement and Financial Decision Making

24/25

Department

WMG

Level

Taught Postgraduate Level

Module leader

Bushra Fatima

Credit value

15

Module duration

4 weeks

Assessment

100% coursework

Study location

University of Warwick main campus, Coventry

Description

Introductory description

A finance course for those on Management MSc Programmes to give the necessary financial and accounting knowledge to be able to analyse, interpret, extrapolate and produce financial data.

Module aims

To equip students with sufficient financial and accounting knowledge to be able to effectively communicate with the finance function, and interpret data given to them.

To allow students to be able to perform and interpret specific accounting and finance calculations, and to interpret and error-check any calculations supplied to them.

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.

A course to allow students with no or little financial knowledge to be able to use financial data in an effective manner, and be able to see the effect of their decisions and actions in the published

financial data.

The topics covered are:

Interpretation of the basic financial statements

The links and feedback between a business operations and its financial data

The use of financial data to inform decision making, including calculations to allow the defence of a financial decision.

Calculation of various financial ratios, factors and decision-making outputs (for example, types of costing, NPV, IRR, ROCE, ARR, mIRR etc)

How to assess a company's financial performance from published data.

Learning outcomes

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

- Critically assess a business' financial performance by integrating financial and business data to synthesise a clear opinion.
- Calculate, from novel datasets, the costs associated with the production of products or the provision of services
- Apply and justify appropriate financial and non-financial performance measures
- Work within a team to design and defend a financial decision and budget calculated from a complex and novel dataset.

Indicative reading list

Dyson, J.R.,(2020) Accounting for Non-Accounting Students, Tenth edition, Harlow, England: FT Prentice Hall. McKenzie, W, (2010) FT Guide to Using and Interpreting Company Accounts, Harlow, England: FT Prentice Hall. Goldenberg, D. 20160302, Derivatives Markets, Routledge. Available from: vbk://9781317423553 Bamber, M., Parry, S. 20201203, Accounting and Finance for Managers, 3rd Edition, Kogan Page. Available from: vbk://9781789667523 International finance : theory and policy / Paul R. Krugman, Maurice Obstfeld, Marc J. Melitz.

Subject specific skills

Analysis of complex data sets;

Presentation of analytical findings;

Ability to manipulate data concerning costing, budgeting, decision making and business financial performance.

Transferable skills

Teamwork, communication, numeracy, negotiation

Study

Study time

Type	Required
Lectures	5 sessions of 1 hour (3%)
Seminars	20 sessions of 1 hour (13%)
Tutorials	5 sessions of 1 hour (3%)
Online learning (independent)	20 sessions of 1 hour (13%)
Other activity	10 hours (7%)
Private study	30 hours (20%)
Assessment	60 hours (40%)
Total	150 hours

Private study description

To re-enforce the class-based learning and allow students to practice questions etc. for discussion in seminars.

Other activity description

Self-study, reading and reflection

Syndicate work for in-module presentation (assessed) and individual test (assessed)

Costs

No further costs have been identified for this module.

Assessment

You must pass all assessment components to pass the module.

Assessment group A

	Weighting	Study time
In-module group work	20%	10 hours
Group work to calculate, present and defend a financial decision.		
Poster Presentation	20%	10 hours
a one page pdf covering costing within a specific application.		
Post Module Assignment	60%	40 hours
A question to look at a listed company and assess its performance with specific, justified metrics.		

Feedback on assessment

Feedback on marks for presentations/problems given during the module itself
Poster assessed and feedback given individually.

Availability

Courses

This module is Core for:

- Year 1 of TWMS-H1S9 Postgraduate Taught Management for Business Excellence (Full-time)