

WM9H9-15 Project Financial Management

22/23

Department

WMG

Level

Taught Postgraduate Level

Module leader

Sherrihan Radi

Credit value

15

Module duration

2 weeks

Assessment

Multiple

Study location

University of Warwick main campus, Coventry

Description

Introductory description

This module addresses the financial management of projects. It provides a basic understanding of main financial statements, so that participants can understand and analyse financial information of a business. It also gives an introduction to management accounting concepts and techniques as an aid to effective project financial planning and control. The module introduces the financing of projects, the evaluation of capital investment projects and project risk management.

[Module web page](#)

Module aims

This module is designed to develop the knowledge and understanding in financial management of projects. To enable students to interpret financial information and apply key accounting principles and techniques to projects. To equip students with knowledge and skills required to effectively manage resources and costs associated with the projects.

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.

Introduction to Project and Business Finance; Financial Statements; Profit vs Cash; Budgetary Control Systems; Costing Techniques to ascertain, recover and control costs; Marginal Costing and Break-even Analysis; Capital Expenditure Evaluation and Financial Evaluation of Projects; Financing and Business Structures for Large Projects.

Learning outcomes

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

- Critically assess the financial performance of a business by analysing and integrating its financial statements.
- Critically evaluate the capital investment projects including dealing with risks.
- Select and justify and apply appropriate management accounting techniques for project cost and budgetary control.
- Critically assess and defend a position around the implications of different financial and business structures for large projects.

Indicative reading list

Bamber, M., Parry S (2018) Accounting and finance for managers: a decision-making approach 2nd edition, New York: Kogan Page (ISBN: 9780749481148)

Bhimani, A. (2019) Management and Cost Accounting 7th edition Harlow, England: Pearson (ISBN: 9781292232676)

Callahan, K.R., Stetz, G.S., Brooks, L.M. (2011) Project Management Accounting: Budgeting, Tracking, and Reporting Costs and Profitability Hoboken, New Jersey: John Wiley and Sons Inc (ISBN: 9786613176158)

Dyson, J. R., Franklin, E. (2020) Accounting for non-accounting students 10th edition Harlow, England: Pearson (ISBN: 9781292286969)

Gatti, S. (2018) Project finance in theory and practice: designing, structuring and financing private and public projects London: Academic Press (ISBN: 9780128114025)

Subject specific skills

Project Financing, Budgeting, Cost Control, Project Evaluation, Understanding of Financial Statements, Cash Management.

Transferable skills

Financial/Numerical, Analysis, Communication, Teamwork, Presentation, Organisational, Planning, Critical Thinking, Time Management, Technology (excel).

Study

Study time

Type	Required
Lectures	5 sessions of 1 hour 30 minutes (5%)
Seminars	15 sessions of 1 hour 30 minutes (15%)
Online learning (scheduled sessions)	10 sessions of 1 hour (7%)
Online learning (independent)	10 sessions of 1 hour (7%)
Private study	20 hours (13%)
Assessment	80 hours (53%)
Total	150 hours

Private study description

Guided independent study (Pre-module work materials)°.

Self-study, reading and reflection.

Costs

No further costs have been identified for this module.

Assessment

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

Assessment group A

	Weighting	Study time
In-class Open Book Online Test	20%	10 hours
An open book online test to assess the pre-module work.		
Group Presentation	20%	10 hours
A group presentation concerning a case study.		
Post Module Assignment	60%	60 hours
Essay to cover specific Learning Objectives.		

Assessment group R

Weighting**Study time**

Post Module Assignment

100%

Essay to cover specific Learning Objectives.

Feedback on assessment

Written feedback of Post Module Assignment.

Note - some Learning Outcomes seem to be covered twice to allow recovery should first chronological be failed.

Availability**Courses**

This module is Core optional for:

- TWMS-H1SB Postgraduate Taught Programme and Project Management (Full-time)
 - Year 1 of H1SB Programme and Project Management (Full-time)
 - Year 1 of H1SB Programme and Project Management (Full-time)