

WM9H9-15 Project Financial Management

24/25

Department

WMG

Level

Taught Postgraduate Level

Module leader

Sherrihan Radi

Credit value

15

Module duration

4 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:

- Differentiate and apply various financial performance measures.
- Work within a team to examine project cost and budgetary control and appraise project investment decision(s).
- Critically evaluate the financial source(s) used to fund a project and justify their suitability.
- Critically analyse the risk assessment of a project including the risk mitigation strategies.

Indicative reading list

Bamber, M. & Parry, S. 2020, Accounting and finance for managers: a business decision making approach, Third edn, KoganPage, London.

Bhimani, A., Horngren, C.T., Datar, S.M. & Rajan, M.V. 2023, Management and cost accounting, Eighth edn, Pearson, Harlow, England.

Callahan, K.R., Stetz, G.S. & Brooks, L.M. 2011, Project management accounting: budgeting, tracking, and reporting costs and profitability, 2nd edn, Wiley, Hoboken, N.J.

Dyson, J.R. & Franklin, E. 2020, Accounting for non-accounting students, Tenth edn, Pearson, Harlow, England.

Fabozzi, F.J. & Nahlik, C.F.d. 2021, Project financing: analyzing and structuring projects, World Scientific, Singapore.

Gatti, S. 2023, Project finance in theory and practice: designing, structuring, and financing private and public projects, Fourth edn, Academic Press, Amsterdam.

Yescombe, E.R. 2014, Principles of project finance, Second edn, Academic Press, Kindlington, Oxford.

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, Problem Solving, Information Literacy, Time Management, Technology

(excel).

Study

Study time

Type	Required
Lectures	15 sessions of 1 hour (10%)
Seminars	15 sessions of 1 hour (10%)
Online learning (scheduled sessions)	(0%)
Online learning (independent)	30 sessions of 1 hour (20%)
Private study	30 hours (20%)
Assessment	60 hours (40%)
Total	150 hours

Private study description

Self-study, reading and reflection; Syndicate work for in-module presentation (assessed) ; Note - pre/post contact time included in 'online (independent)

Costs

No further costs have been identified for this module.

Assessment

You must pass all assessment components to pass the module.

Assessment group A2

	Weighting	Study time
In-class Open Book Online Test	20%	12 hours
An open book online test to assess the specific Learning Objective.		
Group Presentation	20%	12 hours
A group presentation concerning a case study.		
Post Module Assignment	60%	36 hours
Report to cover specific Learning Objectives.		

Assessment group R2

	Weighting	Study time
In-class Open Book Online Test An open book online test to specific Learning Objective.	20%	
Presentation A presentation concerning a case study.	20%	
Post Module Assignment Report to cover specific Learning Objectives.	60%	

Feedback on assessment

Written feedback of Post Module Assignment.

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)