WM9H9-15 Project Financial Management

23/24

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 project investment decisions including risk assessment.
- Select and justify and apply appropriate management accounting techniques for project cost and budgetary control.
- Critically assess the financial source options for a project and recommend the most suitable financing method(s).

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

Туре

Lectures Seminars Online learning (scheduled sessions) Online learning (independent) Private study Assessment Total

Required

15 sessions of 1 hour (10%) 15 sessions of 1 hour (10%) (0%) 30 sessions of 1 hour (20%) 30 hours (20%) 60 hours (40%) 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 do not need to pass all assessment components to pass the module.

Assessment group A1

Weighting	Study time	Eligible for self-certification
20%	10 hours	No
An open book online test to assess the pre-module work.		
20% case study.	10 hours	No
60%	40 hours	Yes (extension)
Post Module Assignment 60% 40 hours Yes (extension) Essay to cover specific Learning Objectives.		
	20% the pre-modu 20% case study. 60%	20%10 hoursthe pre-module work.20%10 hourscase study.60%40 hours

Assessment group R1

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)