

THE CYPRUS INTERNATIONAL INSTITUTE OF MANAGEMENT

COURSE UNIT DESCRIPTION

Course Unit Title	Project and Business Financing	
Course Unit Code	FB415	
Type of Unit	Elective	
Level of Course Unit	Second cycle	
Year of Study	First / second year	
Semester	On demand	
Number of ECTS Credits	6.0 ECTS	
Class Contact Hours	28	
Minimum Learning Effort (In Hours)	112	
Course Unit Objectives	The objective of this course is to help students understand the rationale for project and business finance and examine project risk analysis and credit risk assessment, project risk profiles and financing solutions and risk mitigation strategies. The course will also discuss various issues related to cash-flow modelling concepts and risk analysis for Project Finance. Finally, the course will look at how we can incorporate flexibility in projects, by using option pricing theory and decision trees.	
Learning Outcomes	The students completing the course should be able to:	
	CLO 1	Know the principles of project financing
	CLO 2	Determine the key components of the risk and the profitability of projects
	CLO 3	Calculate and understand key financial metrics for a project
	CLO 4	Present a financing recommendation to a board
	CLO 5	Incorporate flexibility in project analysis using option pricing theory and decision trees
Name of Lecturer(s)		
Mode of delivery	Face to Face	
Prerequisites or co-requisites	Corporate Finance, Principles of Finance, Financial Accounting.	
Course Content	<ol style="list-style-type: none"> 1. What is Project Financing? 2. Financial Modelling in Project Finance 3. International Cost of Capital 4. Risks in Project Finance 5. Project Competitiveness 6. Arrangement of Financing 7. Public Private Partnerships 8. Valuing Flexibility 	
Recommended or required reading	<p>Comprehensive set of lecture notes will be provided in class.</p> <p>Recommended textbook “Project Financing and Asset-Based</p>	

	Financial Engineering”, John D. Finnerty Wiley Finance.
Planned learning activities and teaching methods	In-class lectures, in-class assignments, and case studies.
Assessment methods and criteria	Group assignment (100%).
Language of Instruction	English
Work Placement(s)	Not applicable