

Module Information

2022.01, Approved

Summary Information

Module Code	5055YPCBM
Formal Module Title	Investment and Financial Analysis
Owning School	Business and Management
Career	Undergraduate
Credits	20
Academic level	FHEQ Level 5
Grading Schema	40

Teaching Responsibility

LJMU Schools involved in Delivery
LJMU Partner Taught

Partner Teaching Institution

Institution Name
YPC International College (Kolej Antarabangsa YPC)

Learning Methods

Learning Method Type	Hours
Lecture	11
Seminar	11
Workshop	22

Module Offering(s)

Display Name	Location	Start Month	Duration Number Duration Unit
JAN-PAR	PAR	January	12 Weeks

Aims and Outcomes

Aims	The module is designed to enable the student to use investment appraisal techniques and to critically evaluate investment appraisal activity within the firm. The module will also enable students to demonstrate an awareness of the significance of finance theory and its contemporary and practical relevance.
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After completing the module the student should be able to:

Learning Outcomes

Code	Number	Description
MLO1	1	Indicate the major objectives of the financial manager
MLO2	2	Use relevant financial data to calculate the cost of capital
MLO3	3	Analyse Investment decisions using discounted cash flow models
MLO4	4	Analyse risk from a utility theory perspective
MLO5	5	Evaluate the role of portfolio theory and the Capital Asset Pricing model in assessing and pricing risk.
MLO6	6	Apply the theory of option pricing
MLO7	7	Recognise the implications of the Efficient Markets Hypothesis
MLO8	8	Demonstrate how to calculate optimal capital structure
MLO9	9	Use relevant data to evaluate the working capital policy of a given financial enterprise

Module Content

Outline Syllabus	1. Financial objectives of the firm.2. Traditional methods of investment appraisal.3. Discounted cash flow methods of investment appraisal.4. The impact of inflation and taxation on the investment appraisal decision. 5. Project evaluation under conditions of capital rationing.6. Asset replacement7. Utility Theory8. Portfolio theory and the Capital Asset Pricing Model 9. Option pricing theory10. Leasing 11. The Efficient Markets Hypothesis12. Sources and cost of capital13. Capital structure14. Working Capital Management
Module Overview	
Additional Information	This course enables students to use standard financial models in order to analyse the investment, capital structure and working capital policy of any financial enterprise,

Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Module Learning Outcome Mapping
Portfolio	Financial Report	50	0	MLO1, MLO2, MLO3
Exam	Examination	50	2	MLO4, MLO5, MLO6, MLO7, MLO8, MLO9

Module Contacts

Module Leader

Contact Name	Applies to all offerings	Offerings
James Eden	Yes	N/A

Partner Module Team

Contact Name	Applies to all offerings	Offerings
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