

Strategic Corporate and Project Finance

Module Information

2022.01, Approved

Summary Information

| Module Code | 6508YPCBSC | |
|---------------------|---------------------------------------|--|
| Formal Module Title | rategic Corporate and Project Finance | |
| Owning School | Business and Management | |
| Career | Undergraduate | |
| Credits | 20 | |
| Academic level | FHEQ Level 6 | |
| 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 |
| Workshop | 33 |

Module Offering(s)

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

Aims and Outcomes

Aims

The aim of this module is to enable students to evaluate corporate financial decisions that form an essential part of strategic decision making and a project business case – funding, financial investment appraisal, financial control, risk management and performance evaluation.

After completing the module the student should be able to:

Learning Outcomes

| Code | Number | Description |
|------|--------|---|
| MLO1 | 1 | Critically analyse the impact of macro-economics on strategic decision making and the design/implementation of new projects. |
| MLO2 | 2 | Examine potential investment decisions and assess their financial and strategic consequences, both domestically and internationally. |
| MLO3 | 3 | Critically evaluate potential investment decisions and assess their financial and strategic consequences, both domestically and internationally. |
| MLO4 | 4 | Determine and apply a range of financial models to the critical appraisal and selection of projects and growth strategies, including asset replacement, mergers & acquisitions. |
| MLO5 | 5 | Identify business problems/financial risks and suggest strategies to reduce/eliminate such risks. |

Module Content

| Outline Syllabus | Project Funding – Special Purpose Vehicles, Equity & Debt Financing, Recourse & Non- recourse Finance• The Cost of Capital – WACC, CAPM, Arbitrage Pricing• Forecasting Project Cashflows from Network Analysis/Critical Path• Investment Appraisal Techniques – Rol, Payback, ARR, NPV, IRR etc.• Economic Analysis – Cost/Benefit & Sustainability• Financial Risk Management – Identification, Evaluation and Management • Asset Replacement Decisions• Financing & Evaluating Merger & Acquisitions• Project Evaluation - Earned Value Analysis; Return on Equity ROE; Debt Service Coverage Ratios (DSCRs); Governments and Value for Money (VfM)• Financial Restructuring Decisions |
|------------------------|---|
| Module Overview | |
| Additional Information | The critically evaluation of the financial implications of strategic options enabling sound and evidence based strategic financial and project management decisions. |

Assessments

| Assignment Category | Assessment Name | Weight | Exam/Test Length (hours) | Module Learning Outcome Mapping |
|---------------------|-------------------------|--------|--------------------------|------------------------------------|
| Portfolio | Report and Presentation | 100 | 0 | MLO1, MLO2, MLO3, MLO4, MLO5 |

Module Contacts

Module Leader

| Contact Name | Applies to all offerings | Offerings |
|--------------|--------------------------|-----------|
| Karl Harper | Yes | N/A |

Partner Module Team

Contact Name

Applies to all offerings

Offerings