

Module Details	
Module Title	Project Finance and Appraisal
Module Code	DEV7041-B
Academic Year	2024/5
Credits	20
School	School of Social Sciences
FHEQ Level	FHEQ Level 7

Contact Hours	
Type	Hours
Lectures	22
Seminars	8
Directed Study	170

Availability	
Occurrence	Location / Period
BDA	University of Bradford / Semester 1

Module Aims
This module aims to develop an advanced understanding of the principles and practice of project finance and appraisal within the overall context of an appreciation of the nature and purpose of development projects.

Outline Syllabus
<ol style="list-style-type: none"> 1. Introduction to Project Financing and Appraisal; 2. Cost Benefit Analysis & Developing Project Cashflows; 3. Decision Criteria for Project Selection - the NPV and the IRR; 4. Project Financing: Liquidity and Loan Scheduling; 5. Project Profitability: The Income Statement and Ratio Analysis; 6. Environmental and Social Externalities and Linkages; 7. Cost Effectiveness Analysis; 8. Risk and Uncertainty.

Learning Outcomes	
Outcome Number	Description
01	Demonstrate an advanced understanding of key concepts, principles and practice of project finance and appraisal in the development context;
02	Demonstrate an advanced knowledge of the estimation of project costs and benefits and developing project cashflows in a variety of sector contexts;
03	Demonstrate and advanced understanding of how to interpret appropriate decision criteria for the selection of projects in a variety of project contexts;
04	Demonstrate how to prepare and interpret a project financing plan including loan repayment scheduling;
05	Understand the concept of profitability and how to calculate a project Income Statement;
06	Demonstrate an advanced understanding of how to incorporate environmental and social externalities and linkages into the project decision making process;
07	Understand the concepts of uncertainty and risk in relation to development projects and be able to apply and interpret sensitivity analysis;
08	Understand the concept and application of cost effectiveness techniques.

Learning, Teaching and Assessment Strategy
<p>This module uses a combination of lectures, seminars and directed reading. Lectures and presentations will develop key concepts and analytical techniques. Emphasis is placed on the use of case studies and reflections by you on your own working experience.</p> <p>Formative assessment will be undertaken through feedback during and after computer workshop exercises and will also be available on draft outlines of individual assignments where requested.</p> <p>Summative assessment will be through an individual coursework assignment. This will allow you to demonstrate specific aspects of project planning, finance and appraisal knowledge and competencies. The individual coursework assignment allows the assessment of all Learning Outcomes; and in combination they both reinforce and confirm learning of all outcomes.</p>

Mode of Assessment			
Type	Method	Description	Weighting
Summative	Computerised examination	Computer Based Phased Test (1 hr)	40%
Summative	Coursework - Written	Individual Assignment (2000 words)	60%
Formative	Computer-based assessment	Computer Based Workshop Exercises	N/A

Reading List
To access the reading list for this module, please visit https://bradford.rl.talis.com/index.html

Please note:

This module descriptor has been published in advance of the academic year to which it applies. Every effort has been made to ensure that the information is accurate at the time of publication, but minor changes may occur given the interval between publishing and commencement of teaching. Upon commencement of the module, students will receive a handbook with further detail about the module and any changes will be discussed and/or communicated at this point.

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