



**College of Business and Economics
Department of Accounting and Finance**

Course Number	AcFn3202
Course Title	Project Analysis & Evaluation
Degree Program	BA Degree in Accounting and Finance
Module	Project and Investment Analysis
Module No and Code	M20; AcFn-M3202
ETCTS Credits	5
Contact Hours	3
Course Objectives & Competences to be Acquired	This course aims to help students create an understanding of the processes, techniques, and procedures of project identification, formulation, appraising, planning, organizing, and implementing. It also highlights the monitoring, evaluation and impact analysis concepts.
Course Description	The course deals with the different stages of project management. Topics covered include: national plans and programs, the project cycle, market and demand analysis, raw materials and supplies study, location, site and environmental assessment, production plan and plant capacity, technology and engineering study, financial analysis, economic analysis, appraisal criteria, and project management.
Course Contents	
1. Introduction to Project <ol style="list-style-type: none"> 1.1. Definition of a Project 1.2. Classification of a Project 1.3. Characteristics/features of a Project 1.4. National Development Planning and Project Analysis 1.5. Role of Project Manager 1.6. Project Management Environment 1.7. Project Organization Structure 1.8. Management-By Project 	
2. Project Cycle <ol style="list-style-type: none"> 2.1. UNIDO's Project Cycle (UNIDO Model) 2.2. BAUM's Project Cycle (BAUM's Model, 1978) 2.3. S Choudhury's Project Life Cycle (1988) 2.4. Project Clearance Report (PCR) 2.5. Management Approach to Project Cycle 	
3. Project Identification <ol style="list-style-type: none"> 3.1. Project Identification 3.2. Source of Project Ideas 3.3. Who Identifies Projects 	

3.4. Project Concepts and Profiles 3.5. Prioritization and Ranking 3.6. Identification of Commercial Project Ideas
4. Technical Analysis of Project 4.1. The role of feasibility Studies 4.2. Market demand analysis 4.3. Production Program and Plant capacity 4.4. Raw Materials and supplies study 4.5. Location and site selection and Environmental impact assessment 4.6. Technology and Engineering studies 4.7. Human Resource and organization study
5. Financial Analysis of Projects 5.1. Financial analysis basic 5.2. Measuring Project cash flows 5.3. Non-discounted cash flow approaches 5.4. Discounted cash flow approaches 5.5. Criteria for Investment Decision 5.6. Project financing alternatives
6. Economic Analysis of Projects 6.1. Rational for Economic Analysis 6.2. Valuation and Shadow Prices 6.3. Basic Principle of Shadow Price 6.4. Use of Conversion Factor 6.5. Source of Shadow Prices 6.6. World Price System of Economic Analysis(Little-Mirrlees Method) 6.7. Domestic Price System of Economic 6.8. Analysis (UNIDO Method)
7. Project Planning, Organizing, and Implementation 7.1. Project Planning and Organizing 7.2. Managing the Implementation Process 7.3. Problems in Project Implementation 7.4. Success in Project Implementation 7.5. Project Monitoring 7.6. Project Evaluation 7.7. Project Impact Analysis 7.8. Reporting evaluation results
<u>Text Book:</u> <ul style="list-style-type: none"> • UNIDO Manual • Guidelines to project planning in Ethiopia.Development Project Studies Authority. 13th
<u>Reference Books</u> <ul style="list-style-type: none"> • Prasana Chandra. Projects: planning, analysis, selection, implementation, and review. 4th