2013/2014

PROJECT EVALUATION

PROGRAM

Chapter 1 – Basic Concepts

- 1. Notion of Real Investment
- 2. Analysis of Real Investments
- 3. Opportunity Cost of Capital
- 4. Uncertainty and Future Financial Flows
- 5. Financial Flows and Incremental Logic
- 6. Net Present Value NPV

Chapter 2 – Investment and Entrepreneurial Strategy

- 1. Preliminary Aspects
- 2. Strategic Process
- 3. Strategic Process and Investment Analysis
- 4. Case Study

Chapter 3 - Capital Investment

- 1. Basic Notion of Capital Investment
- 2. Physical Capital Asset
- 3. Working Capital
- 4. Residual Value
- 5. Physical and Financial Maps
- 6. Investment Duration
- 7. Importance of Strategic Analysis
- 8. Case Study

Chapter 4 – Financial Flows of Investment

- 1. Strategic Analysis and Activity Level
- 2. Capital Budgeting
- 3. Financial Statements
- 4. General Conditioning of Financial Flows
- 5. Operational Cash-Flow and Global Cash-Flow
- 6. Flow of Cash, Free Cash-Flow and Global Cash-Flow of Shareholders
- 7. Case Study

Chapter 5 – Investment Finance

- 1. Investment Decision and Financial Decision
- 2. Level of Indebtedness and Cost of Equity and Debt
- 3. Capital Structure Decision Classic Vision
- 4. Capital Structure Decision Other Visions
- 5. Dividend Policy and Capital Structure
- 6. Cost of Invested Capital
- 7. *Case Study*

Chapter 6 – Project Selection

- 1. Evaluation Models NPV, IRR, MIRR, Payback Period, IR, APV
- 2. Sequential NPV Profile
- 3. Case Study

Chapter 7 – Decision under Uncertainty

- 1. Uncertainty and Risk
- 2. Incorporation of Risk in Investment Analysis
- 3. Sensitivity Analysis
- 4. Scenarios Analysis
- 5. Case Study

Chapter 8 – Inflation in Investment Analysis

- 1. Basic Concepts Inflation, Uncertainty and Discount Rate
- 2. Inflation Impact on Investment Analysis
- 3. Additional Notes About Inflation Impact

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