**Economic Feasibility “Cost–Benefit analysis”**

**Cash Flow Analysis and Measures**

**. Return on Investment**

**ROI = (Total Benefits – Total costs) / Total costs نسبة الربح الأولية**

**. Break-Even Point**

**BEP = Number of years of negative cash flow +**

**((That year's Net Cash Flow - That year's Cumulative Cash Flow) /That year's Net Cash Flow) المدة التي ستستعيد فيها كل رأس المال**

**. Discounted Cash Flow Technique**

**PV = Cash flow amount / (( 1 + Rate of return ) ^ n )**

**where n is the year in which the cash flow occurs. قيمة رأس المال بعد الإستعادة**

**. Net Present Value (NPV)**

**NPV = Σ PV of Total Benefits – Σ PV of Total Costs المكسب / الخساره الفعلي/ه**