

**Faculty of Engineering & Technology****Engineering Economy****Information :****Course Code :** MEC460**Level :** Undergraduate**Course Hours :** 2.00- Hours**Department :** Electrical Power Engineering**Instructor Information :**

Title	Name	Office hours
Lecturer	Khaled Abdel Aty Mohamed Salah Eldin	1

**Description :**

Introductory finance: time value of money, cash flow analysis. Investment evaluation methods: present worth, annual worth and internal rate of return, Depreciation models and asset replacement analysis, the impact of inflation, taxation, uncertainty and risk on investment decisions.