

**Faculty of Engineering & Technology**

**Engineering Economy**

**Information :**

**Course Code :** MEC460      **Level :** Undergraduate      **Course Hours :** 2.00- Hours

**Department :** Electrical Power Engineering

**Instructor Information :**

<b>Title</b>	<b>Name</b>	<b>Office hours</b>
Lecturer	Khaled Abdel Atty 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.