

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	HOSAM MOSTAFA MAHMOUD EID HEGAZY	
Teaching Assistant	Mahmoud Mohamed Khalaf Ahmed	

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.