

Faculty of Engineering & Technology

Control Systems 2

Information :

Course Code : CM	IP 472	Level	:	Undergraduate	Course Hours :	3.00- Hours

Department : Specialization of Electrical Power Engineering

Instructor Information :

Title	Name	Office hours			
Professor	Hany Mohamed Hasanien Mohamed	2			
Lecturer	Sameh Abdelhaleem Mohamed Abdelsalam	2			
Assistant Lecturer	Mohamed Abdallah Mahmoud Shaheen	6			
Teaching Assistant	TOAA ABDELSALAM ELSAYED MOHAMED				
Teaching Assistant	Ahmed Mahmoud Mohamed Mahmoud Hegazy				

Description :

Optimal control of continuous systems, Stability of closed loop systems, Discrete control systems, Z-Transform, Modified Z-Transform, Impulse T.F., Static error, Jury stability analysis, Frequency response, Classical design of D.T.C. system, Design of D.T.C. with dead zone.