

Faculty of Engineering & Technology Control Systems 2

Information:

Course Code: CMP 472 Level: Undergraduate Course Hours: 3.00- Hours

Department: Specialization of Electrical Power Engineering

<u>Instructor Information:</u>		
Title	Name	Office hours
Lecturer	Sameh Abdelhaleem Mohamed Abdelsalam	4
Teaching Assistant	Youmna Elsayed Abd Elalem Mohamed Sayed Ahmed	

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.