



Al-Mustaqbal University			
College of Engineering and Technology			
Biomedical Engineering Department			
Stage:4 th Sub: Control System			
Week	Laboratory Work		
1 st	Routh stability criterion		
2 nd	Root locus techniques		
3 rd	Root locus techniques		
4 th	Root locus techniques		
5 th	Frequency response analysis		
6 th	Frequency response analysis		
7 th	Frequency response analysis		
8 th	Bode plot techniques		
9 th	Bode plot techniques		
10 th	Nyquist stability criterion		
11 th	Nyquist stability criterion		

12th	Nyquist stability criterion
13th	Non-linear control systems
14th	Non-linear control systems
15th	Non-linear control systems