Course Number
BME-240-01
Course Description
Transient analysis of RLC circuits; modeling of circuits using differential equations; system models and properties; Laplace transforms applied to circuit and system design and analysis; system functions; complex frequency; poles and zeros; stability; frequency response; filter design.
Academic Term
21/WI
Instructor
Pappu, Chandra
Location & Meeting Time
Integrated Science & Engineering Complex-124 M/W/F 09:20AM-10:25AM LEC
Hybrid-A LEC
Petition
Y
Credits
1.00
Capacity
24
Total Students
21
Common Curriculum
WAC Writing Across Curriculum
Academic Department
Biomedical Engineering
Field Of Study
Biomedical Engineering (BME)