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/SP
Instructor
Yang, Zheng
Location & Meeting Time
Integrated Science & Engineering Complex-150 M/W/F 12:30PM-01:35PM LEC
Hybrid-HYBR LEC
Petition
Y
Credits
1.00
Capacity
24
Total Students
22
Common Curriculum
WAC Writing Across Curriculum
Academic Department
Biomedical Engineering
Field Of Study
Biomedical Engineering (BME)