Course Number
BME-241-01
Course Description
Discrete signals and systems; classification and properties of systems; difference equations; Z-transform; Fourier series, Fourier transforms, the DFT and FFT; filters and filter design; A/D and D/A converters; applications to audio signal processing.
Academic Term
22/FA
Instructor
Dosiek, Luke
Location & Meeting Time
Integrated Science & Engineering Complex-124 M/W/F 10:30AM-11:35AM LEC
Petition
Y
Credits
1.00
Capacity
24
Total Students
22
Common Curriculum
WAC
Academic Department
Biomedical Engineering
Field Of Study
Biomedical Engineering (BME)