ECE 5251: Biomedical Signal Processing

Signal processing of biomedical signals. Cardiac, neurological, & electromyographic signal processing. Biomedical signal filtering, frequency analysis, spectrum estimation & physiological information extraction. Prerequisites: EGR 2021 or equivalent.
Credits: 3
Prerequisites:
ECE 3225
ECE 3245
EGR 2021
ECE 3225 or ECE 3245 or EGR 2021
Program: Electrical and Computer Engineering