BMEN4375 - Biomedical Engineering Data Analysis

[BMEN 4375](#) Biomedical Engineering Data Analysis (3 semester credit hours) This course will introduce students to the data analysis techniques that are used by Biomedical Engineers to evaluate the large data streams that are being generated in the medical field related to genomic data, sensor data, and health care data. These techniques include pre-processing techniques, machine learning data analysis, and data visualization techniques. (3-0) Y