

ILT 203: Biomedical Electronics I

This course includes the technical information necessary in learning to repair biomedical equipment. Topics include: the human body, electrodes and transducers, bioelectric amplifiers, physiological pressure measurements, and electrical and patient safety. Upon completion of this course, students should be able to describe the operation of various circuits and systems commonly found in biomedical equipment.

Credits: 3

Transfer Code: Code C

Lab Hours: 0

Lecture Hours: 3

Prerequisites:

As required by program

Program: Industrial Electronic Technology

Semester Offered:

Spring

Summer

Fall