

## **NS 255 – Basic Electrocardiography**

Fall 2023 08/28/2023 - 12/16/2023 Class # 3333 | 2 units Fridays | 4:30 pm - 6:35 pm

NS 255 is designed to provide an overview and introduce the novice healthcare provider to the basics of electrocardiography (EKG). Course content reviews principles of cardiac anatomy, physiology, and electrophysiology which are foundational to course content. Content includes cardiac hemodynamics, proper lead placement to obtain EKG waveforms, waveform identification, rate calculation, normal rhythm, and arrhythmia recognition and treatment.

Note: This course is intended for nursing students, nurses, EMT students, EMTs, or individuals working in health care settings who have sufficient background knowledge to master the content and the concepts. This course is Pass/No Pass only.