ECHO1050 - Intro to Echocardiographic Anatomy and Physiology

Credits:	1 (1/0/0)
Description:	This course will provide an introduction to anatomy of the cardiovascular system. Students will be introduced to the cardiac cycle, heart and vascular pressures, and the basics of electrophysiology. Students will also learn the medical terminology associated with the cardiovascular system and anatomical locations.
Prerequisites:	
Corequisites:	
Pre/Corequisites*:	
Competencies:	1. Describe the basic waveforms of the electrocardiogram (ECG). 2. Explain the normal conduction pathway across the heart. 3. Describe the principles of cardiovascular anatomy and physiology. 4. Describe left ventricular (LV) wall segments, coronary circulation and function. 5. List the normal conduction pathway across the heart. 6. Summarize the normal cardiac events and timing of the cardiac cycle. 7. Comprehend the timeline and development of cardiac embryology.
MnTC goal areas:	None

**Can be taking as a Prerequisite or Corequisite.*

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