NCV-Nursing-Cardiovascular

NCV 630. Advanced Cardiovascular Nursing. 3 Hours.
This course is designed to provide a conceptual base for student
to diagnose and treat human responses to actual and/or potential
cardiovascular health problems with concomitant biophysical,
psychological, sociocultural and spiritual environmental variables.
Emphasis is placed on patients with cardiovascular health problems
and the selection and utilization of concepts and theories relevant to
advanced cardiovascular nursing. Political influences on cardiovascular
health are explored. May be taken as an elective.

NCV 631. Electrocardiography for Advanced Nursing Practice. 3 Hours.
Concepts presented in the course include the biophysical, psychological,
developmental, and adaptive nature of the human being as it relates to
the formation, function, and regulation of the cardiac electrical system.
Concepts of cardiovascular adaptation to biophysical and psychosocial
variables are emphasized. Explanations for electrophysiologic and
electrocardiographic phenomena are offered, as are nursing and medical
interventions for cardiac electrical abnormalities. Content focuses on
the concepts of electrophysiology and electrocardiography, interpreting
cardiac electrical abnormalities, and analyzing the various medical and
nursing therapies for the electrical abnormalities and their applications to
the practice of advanced nursing. May be taken as an elective.