

# Cardiac Nursing

## Program

College of Medicine

Master of Cardiac Nursing

Alfaisal University College of Medicine in collaboration with the Prince Sultan Cardiac Centre (PSCC) is offering a 42-credit two-year Master of Cardiac Nursing (MCN) program consisting of lectures, clinical courses, and a capstone project. This specialty Nursing master's degree is a response to the need within the healthcare sector and will be supported by scholarships from PSCC.

This master's degree is designed to advance registered nurses' cardiac knowledge and skills enabling them to meet contemporary challenges in advanced cardiac nursing. Participation in the program will develop understanding of the nursing and medical care requirements for all levels of adult and paediatric patient complexity and assist the registered nurse to integrate theory into practice supporting both academic and clinical competence. By enhancing the theoretical knowledge and the practical abilities, qualified cardiac registered nurses' graduates will be able to deliver adept clinical assessment, decision making and patient management skills, while supporting the imperative of evidence-based practice more effectively. The Master of Cardiac Nursing will enable graduate nurses to develop their professional autonomy while providing role models, as well as educational and leadership support for junior staff.

### Credit Hours Required for a Master of Cardiac Nursing(MCN)

Types of Courses	Total Credit Hours
Core Courses(including Practicum)	36
Project/Capstone	6
<b>Total</b>	<b>42</b>

## Core Courses

Item #	Title	Credits
MCN 511	Cardiovascular Pulmonary 1	3
MCN 512	Cardiology Diseases	3
MCN 514	Quality and Safety Consideration in Nursing Care	3
MCN 521	Cardiovascular Pulmonary 2	3
MCN 522	Clinical Cardiology (Pediatrics, Adults) & Intensive care	3
MCN 523	Evidence-based Practice	3
MCN-C 531	Clinical Pediatric Cardiology	3
MCN-C 532	Clinical Adult Cardiology	3
MCN-C 533	Clinical Cardiac Surgery	3
MCN-C 534	Clinical Cardiac Intensive Care	3
REC 503	Research Methodologies	3
REC 504	Biomedical Ethics	3

## Capstone Project

Item #	Title	Credits
MCN 601	Capstone Project	6
		<b>42</b>

## Semester 1

Item #	Title	Credits
MCN 511	Cardiovascular Pulmonary 1	3
MCN 512	Cardiology Diseases	3
REC 504	Biomedical Ethics	3
MCN 514	Quality and Safety Consideration in Nursing Care	3

## Semester 2

Item #	Title	Credits
MCN 521	Cardiovascular Pulmonary 2	3
MCN 522	Clinical Cardiology (Pediatrics, Adults) & Intensive care	3
MCN 523	Evidence-based Practice	3
REC 503	Research Methodologies	3

## Semester 3

Item #	Title	Credits
MCN-C 531	Clinical Pediatric Cardiology	3
MCN-C 532	Clinical Adult Cardiology	3
MCN-C 533	Clinical Cardiac Surgery	3

## Semester 4

Item #	Title	Credits
MCN 601	Capstone Project	6
MCN-C 534	Clinical Cardiac Intensive Care	3