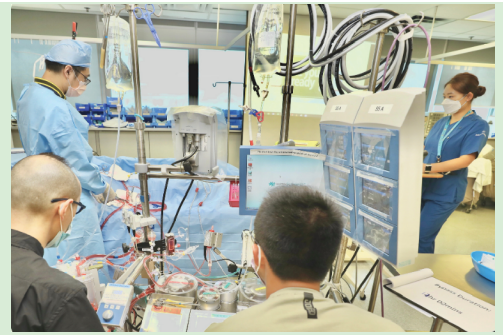




**HKU
Med**

LKS Faculty of Medicine
School of Nursing
香港大學護理學院



Master of Nursing

Perfusion Science and Cardiac Nursing Track

Occasional Student Enrollment (2024-25)

The Master of Nursing (MNurs) Programme offers various different study tracks in advancing students' career in different nursing specialties. The "Perfusion Science and Cardiac Nursing" study track is designed to provide registered nurses with high-quality training at master level in the area of Perfusion Science and Cardiac Nursing.

Registered nurses, medical and health practitioners, basic scientists or other interested individuals are welcome to take the following courses as Occasional Students

NURS8270 Paediatric Cardiac Nursing

This course focuses on the latest evidence and advanced nursing practice related to congenital heart conditions in paediatric patients. The course explores advanced knowledge, clinical management, and inter-professional approach in caring paediatric patients with heart disease. Special attention will be given to current interventional and surgical management of heart defects. The course will also explore the knowledge and clinical applications of mechanical circulatory support and perfusion in paediatric patients.

Tentative Date: September 28, October 5, 12, 26, November 9 and 30, 2024 (Saturday)

[Total 30 Contact Hours]

Semester One

Application Deadline: September 14, 2024 (Saturday)

NURS8261 Clinical Application of Adult Perfusion

This course focuses on the clinical applications and management of mechanical circulatory support and perfusion practice in patients with advanced cardiac problems. The course explores the assessments, and treatments in cardiac patients requiring short- and long-term mechanical circulatory supports. Emphasis is placed on the best practice and complication prevention on patients receiving extracorporeal circulatory support or intravascular circulatory supports, such as cardiopulmonary bypass heart-lung machine, Extracorporeal Membrane Oxygenation (ECMO), and Ventricular Assist Devices (VADs).

Tentative Date: February to April 2025 (Saturday)

[Total 30 Contact Hours]

Semester Two

Application Deadline: November 30, 2024 (Saturday)

Cardiopulmonary Bypass Machine Workshop**

This workshop provides experiential learning and hands-on experience of heart-lung machine application, including circuit priming, operating, and trouble-shooting of common problem related to heart lung machines during open heart surgery.

Date: May 3, 2025(Saturday)

ECMO Workshop**

This workshop provides experiential learning and hands-on experience on the operation Extracorporeal membrane oxygenation (ECMO), including circuit priming, operating, and trouble-shooting, and retrieval of ECMO patient in a team approach.

Date: May 24, 2025(Saturday)

** Pre-requisite for the workshops: Completed NURS8261 Clinical Application of Adult Perfusion

- **Certificate of attendance** and **CNE points** will be awarded to an occasional student who has attended 80% or above of lectures.
- **Certificate of completion** and **CNE points** will be awarded to an occasional student who has attended 80% or above of lectures and satisfied the assessment requirements of the course for a pass grade.
- **Composition fee:** HK\$10,440 for each course & HK\$2,500 for each workshop (Subject to the University's approval).

Remarks

1. Fees once paid are not refundable.
2. CNE points application is subject to approval.
3. A 50% discount will be offered to alumni, honorary tutors and current students.

Registration:
Scan the QR code



Enquiries

Email: mnurs@hku.hk **Website:** <https://nursing.hku.hk>
Address: 5/F, Academic Building, 3 Sassoon Road, Pokfulam