

Advanced Diploma in Nursing (Medical-Surgical)

The Advanced Diploma in Nursing (Medical-Surgical) provides students with an in-depth knowledge and understanding of medical and nursing management of patients in the ward and high dependency environment. Relevant advanced technical skills, in-depth education on health assessment, patient education and unit management enable them to assume specialty roles upon graduation.

Synopsis of Modules

Common Modules

HS8014 Leadership and Healthcare Management (30 Hrs)

This module provides students an understanding of the impact that economic, political and social issues have on the Singapore Health Care system. In addition, the students will explore and develop strategies in the management of these issues within the health care setting.

HS8015 Professional Issues in Advanced Nursing Practice (30 hrs)

This module focuses on issues that significantly influence professional nursing practice and outcomes. Learners will analyze the various approaches and undertake exercises and activities that will further assist them in their interpersonal and professional relationships for the advancement of nursing as a profession. In addition, learners will discuss the legal and ethical issues that impact nursing practice.

Specialist Modules – Medical-Surgical

HS8467 Research and Evidence-Based Practice (60 hrs)

The module aims to develop a critical and evaluative approach to research utilising a range of different approaches and methods. It seeks to foster and develop in students the ability to critically appraise studies as well as to plan a specific piece of research. The module places equal emphasis on qualitative and quantitative research traditions.

HS8468 Health Assessment and Clinical Decision-Making (45 hrs)

The module provides learners with an in-depth knowledge and skills of health assessment to develop their abilities to perform systematic assessment for clinical decisions and interventions.

HS8469 Advanced Pathophysiology and Pharmacology in Medical-Surgical Nursing (60 hrs)

This module provides an in-depth study of general and systemic pathophysiology followed by further knowledge of pathophysiology processes related to medical and surgical nursing. Learners should be able to integrate the pathophysiological knowledge gained with the various clinical presentations and complications of disease states. In addition, learners will study key concepts in advanced pharmacology which will form the foundation to understanding the rationale for pharmacological management of patients with complex health problems.

HS8470 Psychosocial Perspectives of Medical-Surgical Nursing (30 hrs)

This module provides learners with an increased awareness and understanding of psychosocial issues pertaining to medical-surgical nursing practice. It will assist learners to recognize the needs and problems of patients as well as their significant others at different phases of the illness and treatment to develop effective intervention strategies. It includes basic theory and skills of counseling to prepare advanced practice nurses to manage challenging situations in practice.

HS8471 Advanced Medical-Surgical Nursing I (105 hrs)

This module focuses on assessment and identification of essential nursing care relevant for clients in the medical-surgical settings. It covers the management of pain, incontinence and wounds as well as clients requiring special care in the surgical and medical high dependency, oncology, gerontology and chronic diseases. Learners will also apply the process of advance care planning and care transition in medical-surgical nursing.

HS8466 Advanced Medical-Surgical Nursing II (60 hrs)

This module enables students to embrace an integrated approach to clinical reasoning and analytical skills to recognise and evaluate medical-surgical patients experiencing complex pathophysiological disturbances of mainly the cardiovascular,

respiratory, neurological, musculoskeletal, renal and gastrointestinal functions. Underpinning it are concepts, in-depth pharmacological component, advanced acute care technology and monitoring devices used to provide an effective, safe and quality care to patients experiencing potentially life threatening illness, injury or surgery in the general ward and high dependency settings.

HS8472 Advanced Medical-Surgical Nursing Clinical Practice (420 hrs)

This module enables the learners to apply the theoretical concepts to clinical practice in a variety of medical-surgical settings. The learners will utilize the problem-solving approach in the assessment, planning and delivery of nursing care to the patients with medical and surgical conditions, as well as develop analytical and critical thinking through reflective practice.

Duration

32 weeks on a full-time basis.

Entry Requirements

- A Diploma in Nursing from a local Polytechnic or an equivalent qualification;
- Registered with the Singapore Nursing Board;
- 1 year post registration experience with 6 months in the discipline of study;
- Regional candidates must have an IELTS grade of 6 and above.

Application

Details of the course will be announced as and when the course is offered. Typically two intakes per year, in April and October. The course will be conducted based on sufficient number of applicants.

Applicants are to submit their application online at www.nyp.edu.sg/pdc

Please submit your supporting documents (photocopy of NRIC, educational transcripts, degree, etc.) to the following address by the closing date:

Student Recruitment & Admission Office,

Nanyang Polytechnic,
Campus Centre (Blk A), Level 2,
180 Ang Mo Kio Avenue 8,
Singapore 569830

NB: (1) An incomplete submission may not be considered.

Organisations sponsoring their staff for the programme are required to submit the Company-Sponsorship Form to the above address by the closing date. This can be obtained from the Course Calendar at www.nyp.edu.sg/pdc

Enquiries

Enquiries related to the course application, please contact: Professional Development Centre (PDC)

TEL: 6550 0555

Enquiries related to the course, please contact: School of Health Sciences,

TEL: 6550 1300

www.nyp.edu.sg/shs