

Advanced Diploma in Nursing (Ophthalmic)

This course aims to provide registered nurses with the educational opportunities to acquire a higher level of knowledge and skills in ophthalmic nursing. The course will enable learners to expand their current knowledge in nursing, management, research and clinical skills to enhance their practice to provide optimal holistic care to patients with ophthalmic disorders.

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 – Ophthalmic

HS8572 Advanced Pathophysiology and Pharmacology in Ophthalmic Nursing (60 hrs)

This module provides an in-depth study of essential principles of general and systemic pathophysiology followed by further knowledge of pathophysiology processes related to ophthalmic nursing. Learners should be able to integrate the pathophysiological knowledge gained into the various clinical presentation 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 ophthalmic problems. The advanced knowledge from this module will provide a sound basis for advanced nursing practice.

HS8573 Psychosocial Perspectives of Ophthalmic Nursing (30 hrs)

This module provides learners with an increased awareness and understanding of psychosocial issues pertaining to ophthalmic 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.

HS8570 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.

HS8574 Advanced Ophthalmic Nursing I (90 hrs)

This module provides learners with knowledge and skills to evaluate significant problems associated with intra-ocular structures. The theoretical component and psychomotor skills will also enable the learners to assign appropriate triage priority and develop effective strategies for the effective care of adult and paediatric patients and their significant others.

HS8576 Advanced Ophthalmic Nursing 2 (75 hrs)

This module enables aims to provide the student with the theoretical knowledge to assess and identify the significant problems associated with disorders and injuries associated with ocular and extra ocular structures. The theoretical knowledge will assist the student to develop and evaluate nursing interventions and strategies in the care and rehabilitation of the patients and their significant others.

HS8566 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 learners 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.

HS8575 Advanced Ophthalmic Nursing Clinical Practice (420 hrs)

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

Duration

8 months 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