A Passion To Touch Lives

School of HEALTH SCIENCES

4  Nursing (N69)
8  Optometry (N83)

You are born with great empathy for people and have a strong desire to improve the lives of others. Find fulfilment as a healthcare professional by joining the School of Health Sciences (HS).
WHY CHOOSE HS

TOP-NOTCH FACILITIES
Learn in real-world environments, such as our Patient Simulation Centre and the Optometry Centre, as well as fully equipped operating theatres, intensive care units, optometry laboratories and nursing wards.

TECHNOLOGY-ENABLED LEARNING
Learn with the latest innovative educational technology such as artificial intelligence tutors, augmented reality, virtual reality, e-proctored assessment, virtual simulation, gamification, e-textbooks and other productivity tools.

INDUSTRY PARTNERS
Look forward to learning from our renowned partners such as:
- Alexandra Hospital
- Changi General Hospital
- Sengkang Hospital
- KK Women’s and Children’s Hospital
- Khoo Teck Puat Hospital
- Ng Teng Fong General Hospital
- Raffles Hospital
- Mount Alvernia Hospital
- Institute of Mental Health
- National Heart Centre Singapore
- All Saints Home
- Ang Mo Kio Community Hospital
- Jurong Community Hospital
- Outram Community Hospital
- Peacehaven Nursing Home
- Ren Ci Community Hospital
- Sengkang Community Hospital
- St Andrew’s Community Hospital
- St Joseph’s Home
- St Luke's Hospital
- SingHealth Polyclinics
- National Healthcare Group Polyclinics

OFF-CAMPUS CLASSES
Gain an in-depth understanding of medical knowledge from the industry’s best by attending off-campus lessons and clinical attachments.

OVERSEAS EXPOSURE
Expand your worldview with opportunities to go on physical or virtual overseas immersions, internships and Service-Learning trips to countries like Australia, China, Vietnam, Malaysia, Cambodia, Indonesia, Thailand and India.

DEDICATED TEAM
Get the best learning support from our team of dedicated and nurturing academic and clinical staff.

PERSONALISED LEARNING PATHWAY
Ever wished that you could learn something you like, and at the same time, gain an Xtra edge? With NP’s new and unique Personalised Learning Pathway (PLP), your dream has just come true!

4 PATHWAYS

<table>
<thead>
<tr>
<th>Professional Skills</th>
<th>Entrepreneurship</th>
<th>Global Readiness</th>
<th>Social Leadership</th>
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<td>Minor In</td>
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<tr>
<td>- Applied Psychology</td>
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<td>- Data Analytics &amp; AI</td>
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<td>- User Experience Design</td>
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Under the PLP, you can take up a Minor certificate programme in an area that is outside of your diploma. Choose from 10 Minors across 4 pathways – Professional Skills, Entrepreneurship, Global Readiness and Social Leadership.

The Minor can be in an emerging area such as Data Analytics & AI and User Experience Design, or a subject of interest like Applied Psychology and Korean language! If you complete all the 3 curated learning units, you will graduate with a Minor Certificate on top of your diploma!

Visit www.np.edu.sg/plp or scan the QR code to find out more.

Diploma in Nursing with Minor in an emerging area or subject of interest!
WHAT THE COURSE IS ABOUT
The Diploma in Nursing (NSG) is a comprehensive course that prepares you to become a versatile healthcare professional equipped with problem-solving skills and an eye for detail. You will learn how to manage medical conditions and get trained to make critical decisions that impact lives. In addition to core nursing modules, you will learn about behavioural and human biosciences. Upon graduation, you will be ready to practise as a registered nurse or tap into a wide range of career opportunities in the pharmaceutical and biomedical industries, locally and overseas.

Industry-based Learning
Learn from industry practitioners and gain insights into modern healthcare with 32 weeks of clinical attachments in different specialities from your first year.

Hospital Sponsorships
With the nursing profession in high demand, you can secure a reputable job even before graduation. Nursing students can apply for a hospital sponsorship that offers a monthly allowance ranging from $850 to $950.

Live and Learn Abroad
As a nursing student, you get to go on overseas study, immersion and Service-Learning trips, as well as exchange programmes to countries such as Australia, China, India, Cambodia and Thailand. These trips offer insights into regional healthcare systems and give you the chance to put into practice what you have learnt.

Cutting-edge Facilities
Hone your skills in industry-standard facilities such as our Patient Simulation Centre, complete with mannequins that can interact with you like a real patient. Other facilities include well-equipped intensive care units and operating theatres.

Technology-enabled Learning
At HS, you will gain skills to thrive in the digital future and be exposed to the latest technologies in nursing. For example, you can look forward to using artificial intelligence, augmented reality, virtual reality, gamification, virtual simulation, e-proctored assessment and other productivity tools tailored to enhance your learning.

Accredited by the Singapore Nursing Board
- Get real-world practice with 32 weeks of clinical attachment right from your first year
- Apply for a hospital sponsorship that comes with a monthly allowance
- Pursue nursing, medicine and allied healthcare degree courses at NUS, NTU and SIT
- Gain admission into a two-year Bachelor of Science with Honours post-registration programme jointly offered by SIT and University of Glasgow

NURSING GRAD WON PSC SCHOLARSHIP
Besides core skills in patient care, NP’s Nursing diploma has also provided Fiqri Nur Haziq with rich insights into Singapore’s healthcare system. The strong foundation in nursing will give him, a Public Service Commission (PSC) scholar, an edge in realising his aspiration to help shape healthcare policies.

At NP I had many opportunities to interact with patients, work with experienced professionals, and have on-the-ground training through clinical attachments. I hope to play a part in shaping our future healthcare policies to address the prevention and management of chronic diseases.

Fiqri Nur Haziq bin Abu Bakar
Diploma in Health Sciences (Nursing)*, Class of 2020
Fiqri will be pursuing a degree in social work and public health at National University of Singapore. He is also a recipient of the Anugerah Gemilang Mendaki (Mendaki Pinnacle Award).

*now renamed as Diploma in Nursing

Scan the QR code to read all about Fiqri’s achievements!
CROSS DISCIPLINARY PROJECT NOMINATED FOR NATIONAL AWARD

After noticing the high burnout rates by caregivers of persons with dementia, Class of 2019 Nursing graduates Yan Pei Ling, Yew Chin Ning, Ashley Chee and Daryl Puan collaborated with their peers from NP’s Information Security & Forensics* course to develop a multi-sensory therapy device for individuals with dementia. Known as “halcyon,” it was shortlisted for the Lee Hsien Loong Interactive Digital Media Smart Nation Award 2019. The device includes a digital game, web application and a handheld therapeutic device, which helps patients to engage with their five senses. It also tracks the patient’s behavioural patterns, which allows therapists and doctors to administer treatment when necessary.

*now renamed as Diploma in Cybersecurity & Digital Forensics

YEAR 2
– Clinical Practice 2.1 & 2.2
– Introduction to Nursing Research
– Integrated Nursing Sciences 2.1 & 2.2
– Law, Ethics & Healthcare
– Mental Health Nursing and Palliative Care
– Nursing Skills Laboratory 2.1 & 2.2
– Women and Children Health
– Singapore and World Issues

YEAR 3
– Clinical Practice (Specialised)
– Clinical Practice 3.2
– Healthcare Career & Professional Preparation (Nursing)
– Integrated Nursing Sciences 3.1
– Nursing Management & Professional Development
– Nursing Skills Laboratory 3.1
– Pre-registration/Consolidation Practice (10-week Internship)
– Project ID: Connecting the Dots*

* Interdisciplinary Studies (IS) modules account for 11 credit units of the diploma curriculum. They include modules in communication, innovation and world issues, as well as an interdisciplinary project. By bringing students from diverse disciplines together, the interdisciplinary project fosters collaboration to explore and propose solutions for real-world problems. IS aims to develop students to be agile and self-directed learners, ready for the future workplace.

** For selected students only.

To keep our curriculum current and robust, diploma modules are subject to change over the three years. Please visit our website for latest updates.

ENTRY REQUIREMENTS
Aggregate Type ELR2B2-C
To be eligible for consideration, candidates must have the following GCE ‘O’ Level examination (or equivalent) results.

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<tr>
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<tr>
<td>Physical Science</td>
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You must also fulfil the aggregate computation requirements for the ELR2B2-C Aggregate Type listed at www.np.edu.sg/admissions/Documents/ELR2B2.pdf

For students with other qualifications, please refer to the NP website for the entry requirements and admissions exercise period.

Due to the special requirements of the healthcare profession, all candidates have to pass a medical examination and be free from physical handicap.
WHAT THE COURSE IS ABOUT
As one of the five senses, sight is vital to practically everything we do. With an ageing population and an increased prevalence of myopia, you could play a part in improving the quality of eye care with our Diploma in Optometry (OPT). Upon graduation, you will be able to prescribe optical treatments as a registered optometrist. In addition, our broad-based curriculum enables you to explore opportunities in fields other than health services.

Practice-oriented Learning
You will be trained by practising optometrists to diagnose visual problems, prescribe and dispense spectacles and contact lenses, as well as recommend eye treatments.

By working alongside qualified optometrists to diagnose and manage patients at our Optometry Centre, you will gain valuable real-world knowledge. Plus, you get to go on a 16-week internship with an optical retail practice, ophthalmology clinic or eye care product company.

Broad-based Curriculum
Our curriculum covers topics such as biostatistics & research methods, communication in practice, patient management and optometric retail management. It will equip you with the skills you need to manage patients effectively, or even run a retail business.

Off-campus Classes & Industry Workshops
You also get to learn firsthand from industry experts through classes co-delivered by partner organisations and internships, right from your first year. Multinational corporations in eye care products will also offer you specialised product training and expose you to the latest eye care products and technology.

My greatest takeaway from my internship as a student optometrist was the chance to observe the entire process of ortho-k fitting and after-care for young kids. I also had ample opportunities to conduct eye examinations and engage parents in caring for their child’s eyesight. The experience has sharpened my clinical and people skills, and prepared me well for a career in optometry.

Glennys Beh
Diploma in Optometry, Class of 2021

Accredited by the Singapore Optometrists & Opticians Board
• Gain professional skills in detecting, diagnosing and managing eye disorders
• Hands-on clinical training from your first year
• Hone your communication skills through clinical practice
• Attend classes delivered by industry partners such as eye care product manufacturers
WHAT YOU WILL LEARN

YEAR 1
- General Anatomy & Physiology
- Geometrical & Physical Optics
- Introduction to Data Analytics with Excel
- Ocular Anatomy & Physiology
- General Pathology & Diseases
- Ocular Health Assessment & Disease Management 1
- Refraction
- Ophthalmic Optics & Dispensing
- Health & Wellness *
- Innovation Made Possible ^
- Communication Essentials ^
- English Language Express **

YEAR 2
- Ocular Health Assessment & Disease Management 2
- Contact Lens & Fitting 1 & 2
- Ophthalmic Dispensing & Prescribing
- Visual Perception & Instrumentation
- Biostatistics & Research Methods
- General Clinical Practice 1
- Binocular & Paediatric Vision
- Communication in Optometric Practice
- World Issues: A Singapore Perspective *

YEAR 3
- Contact Lens Clinical Practice 1 & 2
- General Clinical Practice 2 & 3
- Optometric Practice Management & Ethics
- Healthcare Career & Professional Preparation (Optometry)
- Ophthalmic Pharmacology
- Four-month Internship
- Project ID: Connecting the Dots *

* Interdisciplinary Studies ($) modules account for 13 credit units of the diploma curriculum. They include modules in communication, innovation and world issues, as well as an interdisciplinary project. By bringing students from diverse diplomas together, the interdisciplinary project fosters collaboration and proposal solutions for real-world problems. It aims to develop students to be agile and self-directed learners, ready for the future workplace.

** For selected students only.

To keep our curriculum current and robust, diploma modules are subject to change over the three years. Please visit our website for latest updates.

CAREER
As an Optometry graduate, you can land rewarding roles in optometry retail and private practices which draw attractive salaries. Alternatively, you could also work at ophthalmology clinics, eye care product companies, research centres and hospitals.

FURTHER STUDIES
As an Optometry graduate, you will be able to pursue related degree programmes at universities such as:

Australia
- Queensland University of Technology
- University of New South Wales

New Zealand
- University of Auckland

United Kingdom
- Aston University
- Cardiff University
- Glasgow Caledonian University
- University of Manchester

Our graduates also have the option to pursue degrees in arts, social sciences, business administration, communications and new media.

ENTRY REQUIREMENTS
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For students with other qualifications, please refer to the NP website for the entry requirements and admissions exercise period.

Candidates with severe vision deficiency should not apply for the course.

CONTACT US
For the most up-to-date information on NP’s Diploma in Optometry, visit www.np.edu.sg/opt

“My four-month internship has given me insights into my future in the industry. I am grateful for good connections that I have made with my colleagues, as well as the opportunities to improve myself through interactions with customers and patients.

Goh Kheng Yan
Diploma in Optometry, Class of 2020
Kheng Yan is currently pursuing a degree in Orthoptics at Glasgow Caledonian University."
Our graduates with that something extra

A SPECIAL CALLING

A bout of depression and spate of illnesses set off a chain of events that led Tiffany Wong to think more deeply about her purpose in life. Nursing as a career stood out for Tiffany, because she hopes to make a positive difference in the lives of those struggling with health issues. Tiffany is always willing to invest her time and put her heart into caring for her patients, and believes her love for people will stand her in good stead. Besides being the recipient of the Lee Hsien Loong Outstanding All-Round Award and Lee Kuan Yew Award, Tiffany was also also the valedictorian of her cohort. She is currently pursuing her nursing degree in Alice Lee Centre for Nursing at National University of Singapore (NUS) under an NUS scholarship.

Tiffany Wong
Diploma in Health Sciences (Nursing)*, Class of 2019
*now renamed as Diploma in Nursing

TOP NURSING GRAD IN NUS

NP Optometry graduate Amanda Lim’s love for the medical side of healthcare prompted her to switch from allied health to nursing, a year after working in a specialist eye clinic. Amanda believes that nursing is truly an art and a science, and hopes to deliver quality care to her patients as she begins her career as an emergency nurse in Sengkang General Hospital. Amanda topped her cohort in National University of Singapore and won several awards, including the Lee Kuan Yew Gold Medal, Lilly Medal & Prize in Pharmacology, Singapore Nurses Association Medal and Prize in Nursing, as well as the Thio Kok Foe and Choo Kim Beng Medal and Prize in Nursing.

Amanda Lim
Diploma in Optometry, Class of 2016

THE DOCTOR-NURSE

NP Nursing graduate Kelvin Koh firmly believed that his nursing background will make him a better doctor. Armed with this motivation, Kelvin decided to pursue medicine. He subsequently graduated from the University of Western Australia with a medical degree. He is currently working in Melbourne as a palliative care physician.

Dr Kelvin Koh
Diploma in Health Sciences (Nursing)*, Class of 2007
*now renamed as Diploma in Nursing

FRONTLINE HEROINE

Despite working on the front line of the COVID-19 pandemic, Carie Ong, a senior staff nurse, earned a first-class degree with King’s College London in 2021. Eager to learn more about providing end-of-life care to better serve the patients she was in contact with, Carie juggled both work and study at the same time. She believes that the holistic curriculum at HS has provided a good foundation for her to extend her areas of interest to research, palliative care and clinical teaching.

Carie Ong
Diploma in Health Sciences (Nursing)*, Class of 2011
*now renamed as Diploma in Nursing

EYE-OPENING EXPERIENCES

Our Optometry (OPT) students are trained to hit the ground running upon graduation. Take Jovian Brandon for example. He entered OPT upon completion of the NITEC in Opticianry at ITE College East. Jovian is currently working as an assistant manager at Essilor Amera’s Philanthropy division where he helps to train local villagers to be eye care providers. Through his work, more villagers in the rural areas are able to receive basic eye care. He has since trained many eye care providers in countries such as Indonesia, Cambodia, Kenya, India and China.

Jovian Nigel Brandon
Diploma in Optometry, Class of 2017

EXPANDING HORIZONS

Our diplomas prepare our graduates to take on challenges beyond the local context. Upon graduation, Cayce Tay completed a Bachelor of Science with Honours in Optometry at Cardiff University. She is now serving the community of Ipswich, UK, where she provides eye exams to detect and manage eye diseases.

Cayce Tay
Diploma in Optometry, Class of 2016