



School of  
Health  
Sciences

NGEE ANN POLY

- ▶ Nursing
- ▶ Optometry

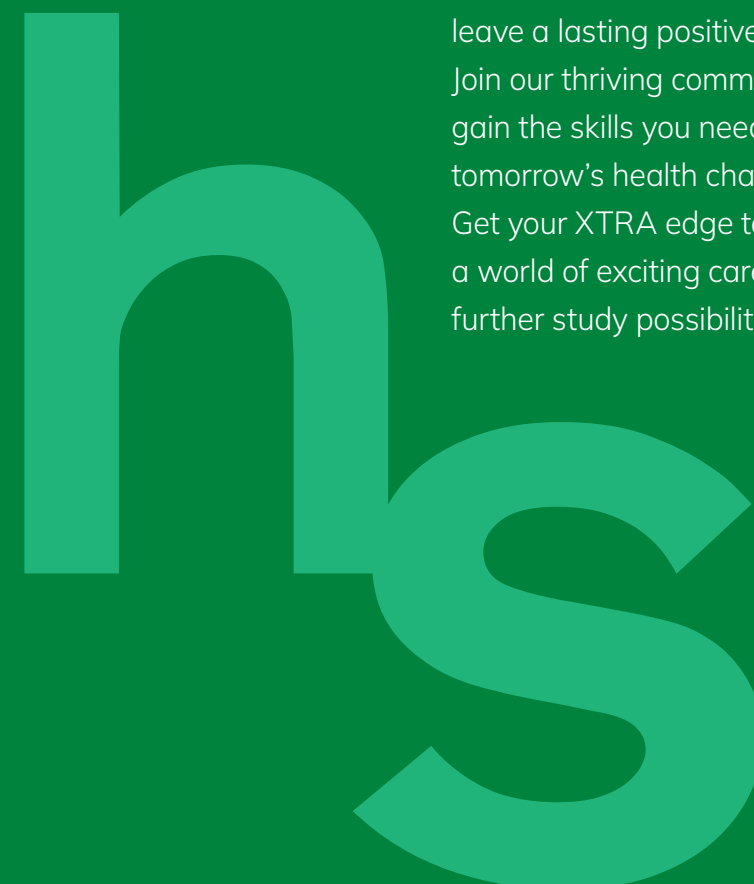


- 4 Nursing (N69)
- 10 Optometry (N83)



## A Passion To Touch Lives

Ever dreamed of making a real difference in people's lives? The School of Health Sciences (HS) offers you the chance to shape the future of healthcare and leave a lasting positive impact. Join our thriving community and gain the skills you need to tackle tomorrow's health challenges. Get your XTRA edge to unlock a world of exciting career and further study possibilities.



# Why Choose HS



## Embrace Technology-Enabled Learning

Gain hands-on experience in simulated real-world environments. Prepare for the future of healthcare by training with cutting-edge technologies like AI, VR, XR, and more!



## Get Trained By The Best

Learn from highly qualified healthcare professionals with extensive hospital and private sector experience. They will inspire you to reach greater heights!



## Explore Fulfilling Opportunities

Master in-demand skills for diverse healthcare roles. Our alumni have also transited seamlessly to further studies, with many advancing to university with credit exemptions.



# Pair Your Diploma with THAT SOMETHING XTRA

Take 1 or 2 Learning Units in an area that piques your interest. Or complete 3 Learning Units to get a Minor.



### Because you get to:

- ▶ Try out something interesting.
- ▶ Gain additional skills outside of your course.
- ▶ Graduate with Xtra qualifications: Diploma + Minor.
- ▶ Take charge of your own learning and enjoy the journey.

The choice is yours. Our **Personalised Learning Pathway (PLP)** lets you choose what you'd like to learn from 4 different pathways and more than 50 Learning Units (LUs).

Mix and match your LUs or take up 3 specific LUs to earn a Minor. Go on an overseas trip or attend a masterclass. Discover fun, freedom and fulfillment when you personalise your learning with PLP!

To check out the wide range of interesting LUs, visit [www.np.edu.sg/plp](http://www.np.edu.sg/plp) or scan the QR code here!



## Real-World Learning With Industry

HS collaborates with key healthcare institutions to offer comprehensive clinical training opportunities. Our renowned partners include:



### Healthcare Groups

- IHH Healthcare Singapore
- National Healthcare Group
- National University Health System
- Singapore Health Services



### Private/Community Hospitals

- Ang Mo Kio-Thye Hua Kwan Hospital
- Mount Alvernia Hospital
- Raffles Hospital
- Ren Ci Hospital
- St. Andrew's Community Hospital
- St Luke's Hospital



### Nursing Homes

- All Saints Home
- Lenton Residence
- Ling Kwang Home
- Orange Valley Home
- St. Joseph's Home
- St. Luke's Hospital
- The Salvation Army Peacehaven Nursing Home



### Eye Care Establishments

- ZEISS Vision Care
- EssilorLuxottica
- OWNDAYS Singapore
- Stan Isaacs: Myopia Specialist Centre
- Other major optometric practices and eye clinics

## Personalise Your Learning with 4 Exciting Pathways & 12 Minors



### PROFESSIONAL SKILLS PATHWAY

#### Minor In

- ▶ Applied Psychology
- ▶ Cybersecurity
- ▶ Data Analytics & AI
- ▶ Social Media Marketing
- ▶ User Experience Design
- ▶ Robotics & Innovation **New**



### ENTREPRENEURSHIP PATHWAY

#### Minor In

- ▶ Entrepreneurship



### GLOBAL READINESS PATHWAY

#### Minor In

- ▶ Foreign Languages
- ▶ Global Readiness



### SOCIAL LEADERSHIP PATHWAY

#### Minor In

- ▶ Sustainable Care **New**
- ▶ Environmental Sustainability
- ▶ Social Leadership

# N69

## Diploma in Nursing



Get latest updates on course



- ▶ Hone your skills with **480 hours of hands-on practice** in state-of-the-art nursing and simulation labs, enhanced by generative AI technologies
- ▶ Gain real-world experience with **32 weeks of clinical training**, along with overseas immersion opportunities to Thailand, China, the Philippines, and Australia
- ▶ Deepen your knowledge with electives in **Chronic Disease Management, Digital Health, or Evidence-based Nursing**
- ▶ Pursue **degrees in Nursing, Medicine, and Allied Healthcare** at NUS, NTU, and SIT

### WHAT THE COURSE IS ABOUT

The Diploma in Nursing (NSG) is a comprehensive course that prepares you to become a versatile healthcare professional. You will learn how to manage medical conditions and get trained to make critical decisions that impact lives.

#### Practice-based Learning

Throughout your three years of study, you will receive 480 hours of hands-on training in our state-of-the-art nursing and simulation labs. You will also learn from industry experts and gain valuable healthcare insights through 32 weeks of clinical training across various specialties, starting from the first year.

#### Digitally-enabled Learning

Additionally, you will engage with immersive digital learning technologies such as Artificial Intelligence, Virtual Reality, and the Metaverse. Utilising tools like AI Marker for patient assessments and feedback, along with AI Tutor for personalised learning, will enhance your understanding and skills in real-world scenarios.

#### 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 operating theatres, intensive and emergency care units, nursing laboratories and smart classrooms.

#### Overseas Exposure

Expand your world view and develop the skills to thrive in the global healthcare system through overseas immersion and Service-Learning trips to countries like Thailand, China, the Philippines, and Australia.

#### Post-graduation Opportunities

Upon graduation, you can work as a registered nurse or explore career opportunities in the healthcare, pharmaceutical and biomedical industries, both locally and abroad. NSG also prepares you for further studies at local and international universities.

### BEST KEPT SECRETS @ NSG

If you think NP's Nursing diploma is all about theory, think again! It actually offers

**( 480 HOURS of practical! )**

Close to **40%** of

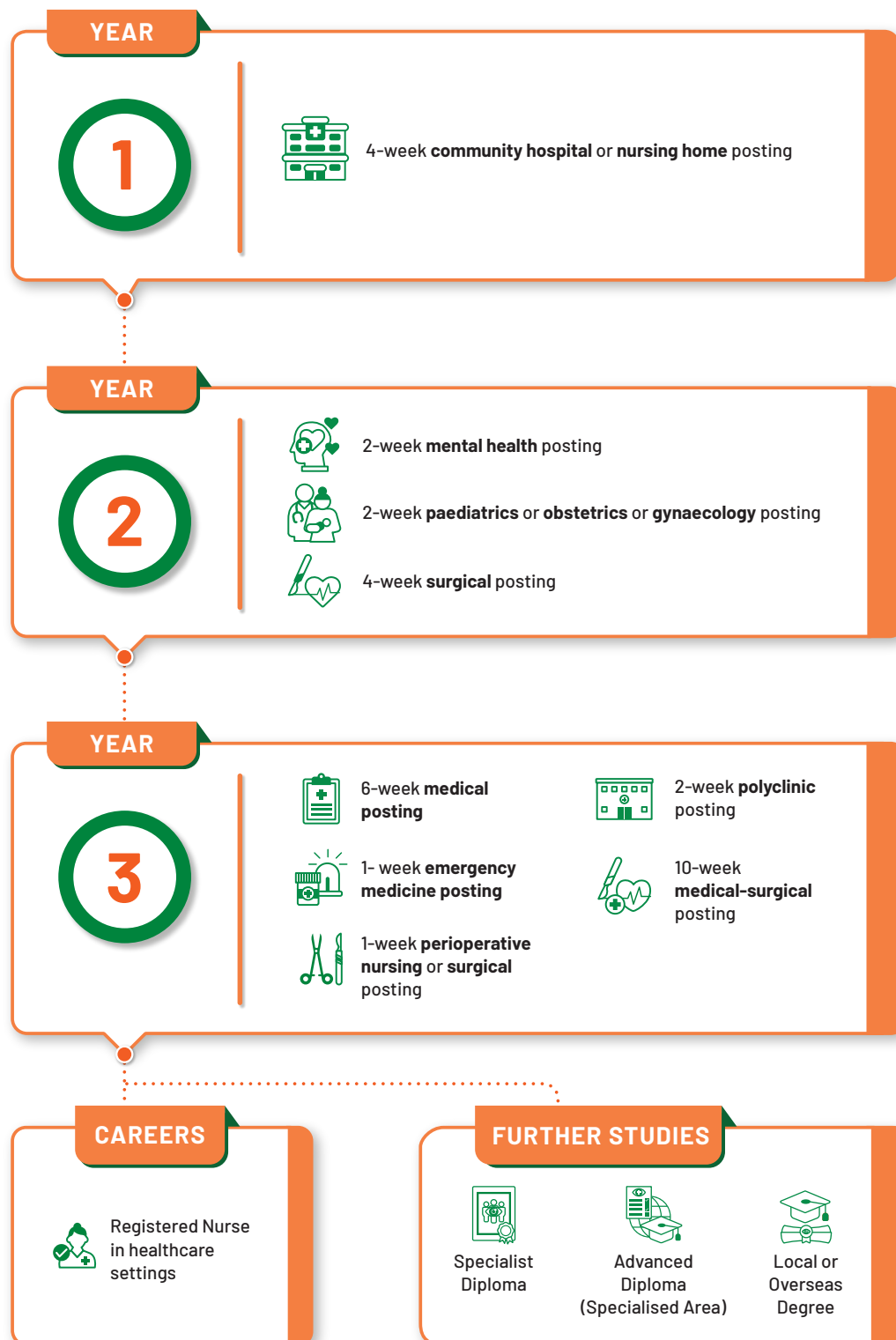
NSG grads went to University – probably the highest rate among similar diplomas!

**Seven NP Nursing grads** have made it to NUS Medical School since 2022!



## INDUSTRY-RELEVANT LEARNING

With nine different postings in government and private healthcare settings, you will gain real-world experience for a career head start. Interested in further studies? These hands-on experiences will help you choose your specialisation.



## WHAT YOU WILL LEARN



### YEAR 1

- Fundamentals of Nursing
- Behavioural Sciences
- Gerontology & Community Nursing
- Introduction to Pharmacology
- Nursing Skills Laboratory 1.1 & 1.2
- Human Biosciences 1.1 & 1.2
- Clinical Practice 1.2
- Innovation Made Possible<sup>^</sup>
- Communication: Find Your Voice (VOICE)<sup>^</sup>
- Health & Wellness<sup>^</sup>
- English Language Express<sup>^\*</sup>

### YEAR 2

- Nursing Skills Laboratory 2.1 & 2.2
- Integrated Nursing Sciences 2.1 & 2.2
- Clinical Practice 2.1 & 2.2
- Introduction to Nursing Research
- Law, Ethics & Health Care
- Mental Health Nursing and Palliative Care
- Women & Children Health
- World Issues: A Singapore Perspective<sup>^</sup>

### YEAR 3

- Integrated Nursing Sciences 3.1
- Nursing Skills Laboratory 3.1
- Nursing Management & Professional Development
- Nursing Elective<sup>\*</sup>
- Clinical Practice 3.2
- Clinical Practice (Specialised)
- Pre-registration Consolidation Practice
- Healthcare Career & Professional Preparation
- Project ID: Connecting the Dots<sup>^</sup>

<sup>^</sup>Critical Core 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 diplomas together, the interdisciplinary project fosters collaboration to explore and propose solutions for real-world problems. NP aims to develop students to be agile and self-directed learners, ready for the future workplace.

<sup>^\*</sup>For selected students only.

<sup>\*</sup>Choose 1 of 3 electives: Patient Management in Chronic Diseases, Digital Health or Evidence-based Nursing

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



## LEVELLING UP FOR CAREER GROWTH

After graduating from NP in 2013, Kristopher returned a decade later to pursue an Advanced Diploma in Critical Care Nursing. The programme deepened his expertise in critical care practices and prepared him for his current role as a senior staff nurse in interventional cardiology at the National Heart Centre.

**Kristopher Chow**  
Class of 2013



## HEALTHCARE SCHOLARS

In 2023, seven NSG students and graduates received Healthcare Scholarships by MOH Holdings to pursue further studies in allied healthcare or specialised fields. They include the Integrated Nursing Scholarship, Healthcare Merit Award and Community Care Scholarship.

## FURTHER STUDIES

Your diploma will open doors for you to pursue degrees in various fields at top universities, both locally and abroad.

For example, seven NSG graduates have been admitted to the prestigious Yong Loo Lin School of Medicine at the National University of Singapore (NUS) since 2022. In addition, many nursing graduates have been accepted directly into the second year of the nursing degree programme at NUS. Our graduates have also pursued degrees in arts, social sciences, psychology, law, biological and life sciences, and more.

You can also gain admission to the Bachelor of Science (Nursing) with Honours programme, jointly offered by the Singapore Institute of Technology and University of Glasgow. Co-created and designed with inputs from the industry and the Ministry of Health, the programme is accredited by the Singapore Nursing Board.

As a professional nurse, you can advance your skills in a specialised field through an Advanced Diploma in fields such as Perioperative Nursing, Critical Care Nursing and Palliative Care Nursing, or a Specialist Diploma in Palliative Care Nursing.



**Jolene Tan**  
Class of 2023

Pursuing Medicine at the NUS Yong Loo Lin School of Medicine

## CAREER

Upon graduation, become a Singapore Nursing Board-registered nurse to practise in both government and private healthcare settings.



**Dionne Liew**  
Class of 2008

Assistant Director of Nursing at Tan Tock Seng Hospital

## ENTRY REQUIREMENTS

### Aggregate Type ELR2B2-C

To be eligible for consideration, candidates must have the following GCE 'O' Level examination (or equivalent) results.

Subject	'O' level Grade
English Language	1-7
Additional Mathematics/Mathematics	1-6
Any one of the following subjects:	1-6
Biology	
Biotechnology	
Chemistry	
Food & Nutrition/Nutrition & Food Science	
Physics	
Science (Chemistry, Biology)	
Science (Physics, Biology)	
Science (Physics, Chemistry)	

Applicants must also fulfil the aggregate computation requirements for the ELR2B2-C Aggregate Type (English Language, 2 relevant subjects and 2 other best subjects) listed at [www.np.edu.sg/docs/ELR2B2.pdf](http://www.np.edu.sg/docs/ELR2B2.pdf).

All prospective healthcare students must be fully vaccinated against COVID-19 with a vaccine regime recognised in Singapore. Those who are Medically-Ineligible will be subjected to prevailing MOH and healthcare institutions' policies. Those who are Medically-Eligible but wish to remain unvaccinated may not be able to access the healthcare and community care settings to complete their clinical posting and meet the clinical training requirements necessary for graduation or their course completion may be delayed due to restrictions on clinical training.

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

### CONTACT US

For the most up-to-date information on NP's Diploma in Nursing, log on to [www.np.edu.sg/nsg](http://www.np.edu.sg/nsg)



## BREAKING BARRIERS

Nursing students Natasha Tan, Tan Pui Lok, and Miranda Tan clinched the top gold award at HACK CARE: YOLO 2024, organised by the Singapore Hospice Council. Their project, Legacy Odyssey, focuses on promoting open discussions about death and palliative care. By gamifying these often-stigmatised topics, they aim to break down barriers and create engaging learning experiences.

# N83

## Diploma in Optometry



Get latest updates on course



- ▶ Experience the future of eye care through a technology-integrated curriculum and innovative learning facilities at the **NP-ZEISS Management Suite**
- ▶ Choose either a **16-week internship at two different settings** or a **25-week internship, either locally or overseas**
- ▶ Gain more industry relevance with curriculum co-designed, co-delivered or co-assessed by **industry partners**
- ▶ Enjoy **100% employment rate in optometry-related jobs** and attractive salaries in community optometry practices

### WHAT THE COURSE IS ABOUT

With an ageing population and an increased prevalence of myopia, you can play a part in improving the quality of eye care with our Diploma in Optometry (OPT). Upon graduation, you can prescribe optical treatments as a registered optometrist. Plus, our broad-based curriculum opens doors to exciting opportunities beyond healthcare.

#### Broad-based Curriculum

With myopia control management modules co-developed with ZEISS, you will learn how to manage myopia cases among children. Beyond the core modules, you will dive into topics such as data analytics, biostatistics, and research methods.

#### Tech-enabled Learning

Get ready for an awesome learning experience with our tech tools, such as Gen AI, immersive games and VR/AR technology, to learn about eye conditions and understand how patients view the world.

#### Diverse Learning Opportunities

Choose a 16-week placement in two different workplaces, such as an ophthalmology clinic, eye care product company, or a community optometric practice. Alternatively, you can explore various specialisations in optometry, such as myopia management, education, and research, through a 25-week specialised internship programme with multinational companies like OWNDAYS and EssilorLuxottica, or an overseas internship with ZEISS Vision Care.

You will also gain global exposure through overseas immersion and Service-Learning trips, as well as exchange programmes.

#### State-of-the-art Training Facilities

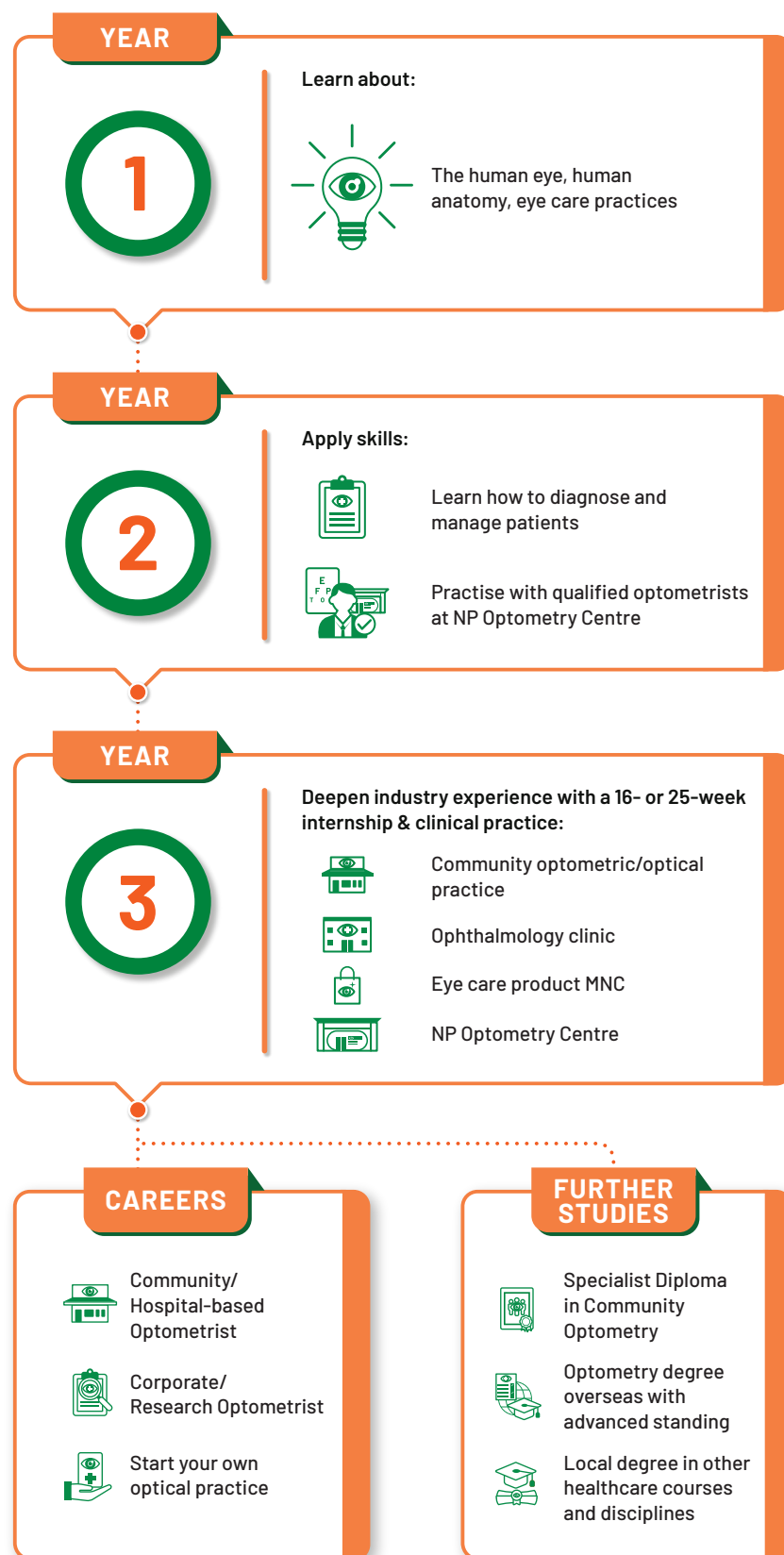
The NP-ZEISS Management Suite at our Optometry Centre is where you will get hands-on experience with cutting-edge optometric instruments. Learn to use ZEISS' complete range of digital eye examination equipment to monitor ocular health progression and myopia development. The new ZEISS Myoconsult platform will even prepare you to co-manage myopia with hospital-based eyecare practitioners, giving you an extra edge for career advancement in the optometric sector.



### BROADENING WORLD PERSPECTIVES

Hansel Kan (left) and Jevon Lee were the first Optometry students to complete a 6-month overseas internship at Carl Zeiss Philippines. During their internship, they shadowed and worked closely with local optometrists and ophthalmologists, gaining hands-on experience in managing patients with diverse eye conditions. Beyond the clinic, they also participated in community initiatives to support the less fortunate. This invaluable experience sharpened their skills and broadened their perspectives on global healthcare practices.

## OVERVIEW OF YOUR OPT JOURNEY



## 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<sup>^</sup>
- Innovation Made Possible<sup>^</sup>
- Communication: Find Your Voice (VOICE)<sup>^</sup>
- English Language Express<sup>^\*</sup>

### YEAR 2

- Ocular Health Assessment & Disease Management 2
- Contact Lens & Fitting 1 & 2
- Ophthalmic Dispensing & Prescribing
- Visual Perception & Instrumentation
- Biostatistics & Research Methods
- Introduction to Optometric Practice
- Binocular & Paediatric Vision
- Clinical Optometry & Communication
- World Issues: A Singapore Perspective<sup>^</sup>

### YEAR 3

- Integrated Optometric Practice
- Advanced Optometric Practice
- Advanced Contact Lens Practice
- Optometric Practice Management & Ethics
- Healthcare Career & Professional Preparation (Optometry)
- Ophthalmic Pharmacology
- 16-week Internship or 25-week Specialised Internship Programme
- Project ID: Connecting the Dots<sup>^</sup>

<sup>^</sup>Critical Core 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 to explore and propose solutions for real-world problems. NP aims to develop students to be agile and self-directed learners, ready for the future workplace.

<sup>^\*</sup> 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.



## FURTHER STUDIES

As an Optometry graduate, you will be able to pursue Optometry 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 other healthcare degree courses or even degrees in other disciplines at local universities such as arts, social sciences, business administration, communications and new media. You can also enrol in the Specialist Diploma in Community Optometry offered by NP to deepen your optometric skills and knowledge.



### Chen Bingqing Class of 2018

After completing a Specialist Diploma in Community Optometry in 2021, she is pursuing an Optometry degree at Cardiff University.

## CAREER

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



### Low Jun Hao Class of 2016

Business Development Executive at Menicon



### Tay Xiao Tong Class of 2017

Manager at Lenskart Singapore

## 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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English Language	1-7
Additional Mathematics/Mathematics	1-6
Any one of the following subjects:	1-6
Biology	
Biotechnology	
Chemistry	
Food & Nutrition/Nutrition & Food Science	
Physics	
Science (Chemistry, Biology)	
Science (Physics, Biology)	
Science (Physics, Chemistry)	

Applicants must also fulfil the aggregate computation requirements for the ELR2B2-C Aggregate Type (English Language, 2 relevant subjects and 2 other best subjects) listed at [www.np.edu.sg/docs/ELR2B2.pdf](http://www.np.edu.sg/docs/ELR2B2.pdf).

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

Candidates with severe vision deficiency or severe physical impairments may encounter difficulties meeting the course requirements and expectations.

## CONTACT US

For the most up-to-date information on NP's Diploma in Optometry, log on to [www.np.edu.sg/opt](http://www.np.edu.sg/opt)

# Our Graduates with That Something XTRA



### NGEE ANN KONGSI GOLD MEDALLIST

Selected to be part of a multidisciplinary team that worked with Metropolia University of Applied Sciences in Finland and Hovi Care Singapore, Natalie helped to develop a game for dementia patients' rehabilitation. Her exceptional performance earned her the prestigious Ngee Ann Kongsi Gold Medal, making her the first Nursing graduate in NP to receive this honour. Natalie is currently pursuing a nursing degree at NUS.

### NATALIE YEH

Nursing graduate, Class of 2022



### BRIDGING NURSING AND LAW

Hafashah's journey is a true testament to constant self-improvement. From his early studies in Nursing at ITE and NP to pursuing degrees in both Nursing and Law, he has never stopped growing. Now in his third year of graduate-level law studies at SUSS, Hafashah is combining his healthcare expertise with legal knowledge to educate fellow nurses at NUH on the laws governing healthcare, all while serving as a nurse clinician in the intensive care unit.

### MUHAMMAD HAFASHAH MOHD ASLAM

Health Sciences (Nursing)\* graduate, Class of 2012



### THE DOCTOR-NURSE

Kelvin Koh firmly believed that his nursing background would 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 and is currently working in Melbourne as a general practice registrar.

### DR KELVIN KOH

Health Sciences (Nursing)\* graduate, Class of 2007

\*Renamed the Diploma in Nursing

# Our Graduates with That Something XTRA



## LATE BLOOMER TURNED PSC SCHOLAR

Despite his initial struggles, Fiqri persevered and scored well in the N-levels, clinching a spot in NP's Nursing course. He had opportunities to interact with patients, work with experienced professionals, and undergo training through clinical attachments. His efforts paid off as he was offered a PSC scholarship. He is currently pursuing a degree with a double major in Social Work and Public Health at NUS.

**FIQRI NUR HAZIQ BIN ABU BAKAR**  
Health Sciences (Nursing)\* graduate, Class of 2020

\*Renamed the Diploma in Nursing



## A GLOBETROTTING NGO VOLUNTEER

While working as an assistant manager at Essilor Amera's Philanthropy division, Jovian Brandon volunteers with Non-Governmental Organisations like Essilor Vision Foundation and Sight to Sky. He has travelled as far as Nepal and India to provide eye care services to the underprivileged.

**JOVIAN NIGEL BRANDON**  
Optometry graduate, Class of 2017



## A SPECIALIST IN CLINICAL RESEARCH

Kheng Yan's passion for eye care blossomed during her studies at NP. To further hone her skills, she pursued an Orthoptics degree at Glasgow Caledonian University. Now working as an orthoptist at Imperial College Healthcare NHS Trust, Kheng Yan treats patients of all ages, specialising in binocular vision disorders like amblyopia, squints, and double vision.

**GOH KHENG YAN**  
Optometry graduate, Class of 2020

## MADE IT TO MEDICAL SCHOOL

Since 2022, seven NP Nursing graduates have made history by earning coveted spots at the NUS Yong Loo Lin School of Medicine.



(from left) Jolene Tan, A Helena Catterine, Vanessa Natalia Sutristio, Muhammad Afiq Nabil bin Atiman, Natalie Kui, Ryan Krishnan and Kou Zi Qian (not pictured)



"I am thankful for the opportunity to work with experienced healthcare professionals and interact with a wide range of patients during my hospital attachments. These experiences ignited my passion for healthcare and inspired me to study medicine to further develop my skills. The rigorous training at HS gave me the confidence to pursue my dreams of becoming a doctor."

**RYAN KRISHNAN**  
Nursing graduate, Class of 2023



Watch how Muhammad Afiq Nabil bin Atiman's journey—from hospital attachments to researching mental resilience during COVID-19—inspired him to pursue his dream of studying medicine.



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