You love to care for people and desire to improve the lives of others. You can make a difference as an all-rounded healthcare professional when you join the School of Health Sciences.
BEYOND THE CLASSROOM

As a School of Health Sciences (HS) student, you will get to learn from the industry’s best by attending off-campus lessons right from your first year. Nursing students get to go on clinical attachments with leading healthcare institutions such as the Singapore General Hospital, National University Hospital and Tan Tock Seng Hospital. Similarly, our Optometry students will go on internships with established retail outlets such as Capital chain stores, ophthalmology clinics such as Eagle Eye Centre, and eye-care product company Essilor.

On top of that, you will also have the chance to go on overseas immersions, internships and service learning trips to countries like Australia, Cambodia, China and India. These will expose you to the healthcare systems of different countries and give you a chance to practise your skills in the real world!

TOP-NOTCH FACILITIES & LEARNING AIDS

Learning comes alive at HS with a Patient Simulation Centre and the Optometry Centre, as well as fully equipped operating theatres, intensive care units, optometry laboratories and nursing wards. This means that you will gain hands-on experience in real-world environments before going on your attachments.

Our Nursing students were also the first in Asia to use the iPod touch as a learning tool. The handy gadget lets them access drug and disease databases, diagnostic tests, lecture notes, interactive activities for anatomy and even medical journals on the go.

By the numbers...

- 11 NP Nursing grads successfully enrolled in nursing degree course at NUS in 2015
- 45 weeks of CLINICAL ATTACHMENT for Nursing students
- 15 WEEKS OF INTERNSHIP for Optometry students
- Up to $950 monthly allowance FOR NURSING STUDENTS WHO APPLY FOR HOSPITAL SPONSORSHIP
- HS is 10 years old ESTABLISHED IN 2005
- 3 Advanced Diplomas
- 2 Full-time Diplomas
- 1 Specialist Diploma
- 11 NP Nursing grads successfully enrolled in nursing degree course at NUS in 2015
Our diploma takes you places

SERVING WITHOUT BORDERS

Top Nursing graduate Brandon Chia put into practice what he had learnt when he encountered a fellow passenger with a medical episode onboard his flight to Penang. He provided emergency medical aid and managed to stabilise her condition. When the Nepal earthquake hit in April 2015, Brandon also took the initiative to fly into the country to provide medical aid for the survivors, braving dangers and hardships during the rescue mission. His valiant efforts were recognised with the NP Chairman’s Award, presented to a student who demonstrates outstanding and exemplary leadership, embodying the values of NP.

SCALING NEW HEIGHTS

A recipient of the Ministry of Health’s (MOH) Health Science Scholarship, Dionne Liew from the Class of 2008 pursued a degree in Nursing at the University of Pennsylvania in the United States. She is now a nurse manager at the Nursing Department of Tan Tock Seng Hospital where she is involved in nursing accreditation work. Keen on exploring innovative ways to redesign and enhance the role of nurses in Singapore, Dionne also serves on the National Nursing Task Force commissioned by MOH.

FULFILLING ASPIRATIONS

From one dream to the next, Nursing alumna Cheryl Chew completed her Bachelor of Nursing at the University of Queensland in a year - and landed her dream job as a clinical nurse at The Wesley Hospital in Brisbane, Australia. She is currently pursuing her Master of Business Administration at the University of Queensland.

EXPANDING HORIZONS

Our broad-based diplomas readily prepare you for courses outside your field of study. Optometry graduate Lye Zi Ying was awarded the Nanyang Scholarship to read Business at Nanyang Technological University. She believes that the exposure she has gained at NP has equipped her with both the skills and values to serve the community.

CULTURAL EXPOSURE

Taking our students on overseas trips gives them the opportunity to learn from different cultures and apply their experiences back at NP. Our Nursing students attended a three-week exchange programme at the University of Adelaide, Australia.
Get more real-world practice with 45 weeks of clinical attachment right from your first year

Life Science modules open up more choices for careers and further studies

Apply for a hospital sponsorship that comes with a monthly allowance

Our graduates can apply for medicine, nursing and dentistry courses at the National University of Singapore

The Diploma in Health Sciences (Nursing) (HSN) is a comprehensive course that prepares you to become a versatile and work-ready healthcare professional. In addition to core nursing modules, you will learn about life sciences. 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

You will get to learn from industry practitioners and gain insights into modern healthcare with 45 weeks of clinical attachments in different specialities from your first year. You could be attached to established institutions such as the Singapore General Hospital, Khoo Teck Puat Hospital, Changi General Hospital, National University Health System and Ng Teng Fong General Hospital.

Hospital Sponsorships

With the nursing profession in high demand, you can land yourself 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 will get to go on overseas immersions, internships and service learning trips to countries such as Australia, China, Cambodia and Thailand. These trips offer insights into regional healthcare systems and give you the chance to conduct community health checks and provide basic healthcare services.

Cutting-edge Facilities

You will get to hone your skills at industry-standard facilities such as a Patient Simulation Centre, complete with mannequins that can communicate with you just like a real patient. Other facilities include well-equipped intensive care units and operating theatres.

You will also get to use the iPod touch or iPhone to access drug databases, translation software, lecture notes and many in-house apps specially developed for our nursing students. These devices will also serve as a handy learning tool during your clinical attachments.

Life Science Modules

Our broad-based curriculum will expose you to fields beyond the scope of a basic nursing diploma. You will take on at least one Life Science module during each year of study. What is more, with your knowledge of biomedical science, clinical trials and research, drug discovery, and the behavioural sciences, you can look forward to even more opportunities upon graduation!

Interdisciplinary Studies (IS) Electives are taken on top of core discipline modules and account for up to 15 per cent of curriculum hours. They cover diverse areas such as the arts & humanities, business, design, and science & technology.

N69 DIPLOMA IN HEALTH SCIENCES (NURSING) ACCREDITED BY THE SINGAPORE NURSING BOARD

WHAT THE COURSE IS ABOUT

YEAR 1

Nursing Modules
- Fundamentals of Nursing
- Health Psychology
- Medical Sociology
- Communication in Nursing Practice
- Nursing Skills Laboratory
- Nursing Research 1
- Gerontology and Community Nursing
- Clinical Attachment

Life Science Modules
- Anatomy & Physiology
- Cell & Molecular Biology
- Microbiology & Infection Control
- Pharmacology

IS Electives
- Sports & Wellness
- Creative & Innovative Thinking Skills

YEAR 2

Nursing Modules
- Nursing Science 1, 2, 3 & 4
- Nursing Skills Laboratory
- Nursing Research 2
- Law, Ethics & Healthcare
- Mental Health Nursing & Palliative Care
- Clinical Attachment

Life Science Module
- Pharmacology

IS Elective
- Singapore & World Issues

YEAR 3

Nursing Modules
- Nursing Science 5
- Nursing Management & Professional Development
- Nursing Skills Laboratory
- Research Project
- Elective Modules
- Clinical Attachment
- Clinical Attachment Specialised Posting
- Pre-registration

Life Science Module
- Pharmacology

Life Science Electives
- Medical Microbiology & Infectious Diseases
- Immunology & Oncology
- Health Informatics
- Drug Discovery: From Bench to Bedside

WHAT YOU WILL LEARN

YEAR 1

Nursing Modules
- Fundamentals of Nursing
- Health Psychology
- Medical Sociology
- Communication in Nursing Practice
- Nursing Skills Laboratory
- Nursing Research 1
- Gerontology and Community Nursing
- Clinical Attachment

Life Science Modules
- Anatomy & Physiology
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IS Electives
- Sports & Wellness
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Life Science Electives
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WHAT YOU WILL LEARN
CAREER

With an increasing demand for healthcare professionals, you will enjoy good job prospects at healthcare institutions and in other related industries. You can also pursue a career in the pharmaceutical, life sciences, biomedical and clinical research industries.

FURTHER STUDIES

As a Nursing graduate, you can apply for Medicine and Dentistry courses at the National University of Singapore (NUS) under the Exceptional Individual Scheme.

You will also be able to pursue degrees at accredited universities both locally and abroad. For example, NP’s Nursing grads have been admitted to the nursing degree course at the NUS. In 2014 alone, 15 secured places for this degree programme. Alternatively, you can choose to further your knowledge in a particular field by taking up advanced diplomas in areas such as Perioperative Nursing, Chronic Disease Management and Critical Care Nursing.

In addition, you can apply for a Bachelor of Science in Nursing Practice at the Singapore Institute of Technology. The two-year direct honours degree is offered in partnership with the University of Manchester and is subsidised by the Government.

Our graduates may also pursue degrees in arts, social sciences, psychology, law, biological and life sciences, accounting, and more at NUS, Nanyang Technological University and Singapore Management University.

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>
<tr>
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<td>1-6</td>
</tr>
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You must also fulfil the aggregate computation requirements.

* Candidates with English as a second language (EL2) must have attained a minimum grade of 6.

Due to the special requirements of the healthcare profession, all candidates have to pass a medical examination and be free from physical handicap.

CONTACT US

For the most up-to-date information on NP’s Diploma in Health Sciences (Nursing), log on to www.np.edu.sg/hsn

The doctor-nurse

NP’s Nursing grad Kelvin Koh is currently pursuing a medical degree at the University of Western Australia. He believes that his nursing background will make him a better doctor.

Adelaide Calling

“My teachers at the University of Adelaide were absolutely welcoming and helpful. They would go out of their way just to help us.”

Tengku Shahisah Suhaila
Bte Tengku Mohd Yusoff

“We learnt a really cool acronym for our head-to-toe assessment of a patient: ABCDEFGHIJ, which stands for airway, breathing, circulation, disabilities, environment, full set of vital signs, giving comfort, head-to-toe assessment, inspect posterior of body, and jot-it-down.”

Joli Tay

As an NP nursing student, you get to live and learn abroad – go on overseas immersions, internships and service learning trips to countries such as Australia, China, Cambodia and Thailand. From forging closer friendships with classmates to experiencing a different learning culture, you will come home with that something Xtra.

One of the trips you can look forward to is the three-week exchange programme at the University of Adelaide.
Interdisciplinary Studies (IS) electives are taken on top of core discipline modules and account for up to 15 per cent of curriculum hours. They cover diverse areas such as the arts & humanities, business, design, and science & technology.

YEAR 1
- General Anatomy & Physiology
- Ocular Anatomy & Physiology
- Ocular Health Assessment & Disease Management I
- Ophthalmic Optics and Dispensing I
- Refraction
- Visual Perception & Instrumentation A
- Geometrical & Physical Optics
- Mathematics
- Chemistry & Biochemistry
- Microbiology & Pathology
- Innovation Toolkit
- Sports & Wellness

YEAR 2
- Visual Perception & Instrumentation B
- Contact Lens & Fitting I & II
- Ocular Health Assessment & Disease Management II
- Ophthalmic Optics and Dispensing II
- Binocular & Sports Vision
- Contact Lens Patient Management
- Paediatric Vision Management
- Biostatistics & Research Methods
- General Clinical Practice 1
- 15-week Internship
- Any three IS electives

YEAR 3
- Low Vision & Community Optometry
- Optometric Practice, Ethics & Psychology
- Ophthalmic Pharmacology
- Contact Lens Clinical Practice 1 & 2
- General Clinical Practice 2 & 3
- Paediatric Clinical Practice
- Research Project A & B
- World Issues: A Singapore Perspective
- Any one IS elective
- 16-week Internship

With an aging population and rising concerns about eye-care in Singapore, there is a demand for optometric practitioners to help diagnose eye disorders and prescribe optical treatments. Our Diploma in Optometry (OPT) trains you for this important role. In addition, our broad-based curriculum enables you to explore opportunities in fields other than health services. You also get to learn first-hand from industry experts through off-campus classes and internships, right from the first year.

Practice-oriented Learning
Medical doctors and practising optometrists will train you to examine eyes, test sight and diagnose visual problems. You will learn to prescribe and dispense spectacles and contact lenses, as well as recommend eye treatments.

Broad-based Curriculum
Our broad-based curriculum covers topics such as psychology, patient management and optometric retail management. You will also do a research project. These will give you the skills you need to better manage patients, run a retail business or embark on a career based in research.

Off-campus Classes
Our industry partners such as Johnson & Johnson Vision Care, Carl Zeiss, Bausch & Lomb and Essilor Singapore offer off-campus classes to our students, right from the first year. These multi-national eye-care product manufacturers will offer you specialised product training and expose you to the latest in eye-care products and technology.

WHAT THE COURSE IS ABOUT
With an aging population and rising concerns about eye-care in Singapore, there is a demand for optometric practitioners to help diagnose eye disorders and prescribe optical treatments. Our Diploma in Optometry (OPT) trains you for this important role. In addition, our broad-based curriculum enables you to explore opportunities in fields other than health services. You also get to learn first-hand from industry experts through off-campus classes and internships, right from the first year.

Practice-oriented Learning
Medical doctors and practising optometrists will train you to examine eyes, test sight and diagnose visual problems. You will learn to prescribe and dispense spectacles and contact lenses, as well as recommend eye treatments.

You will also gain real-world practice by attending to real customers at our custom-built Optometry Centre. You will work alongside qualified optometrists to diagnose and manage these patients. But that’s not all – our Optometry students also get to go on a 15-week internship with a retail practice, ophthalmology clinic or eye-care product company.

Broad-based Curriculum
Our broad-based curriculum covers topics such as psychology, patient management and optometric retail management. You will also do a research project. These will give you the skills you need to better manage patients, run a retail business or embark on a career based in research.

Off-campus Classes
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YEAR 1
- General Anatomy & Physiology
- Ocular Anatomy & Physiology
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- Ophthalmic Optics and Dispensing I
- Refraction
- Visual Perception & Instrumentation A
- Geometrical & Physical Optics
- Mathematics
- Chemistry & Biochemistry
- Microbiology & Pathology
- Innovation Toolkit
- Sports & Wellness

YEAR 2
- Visual Perception & Instrumentation B
- Contact Lens & Fitting I & II
- Ocular Health Assessment & Disease Management II
- Ophthalmic Optics and Dispensing II
- Binocular & Sports Vision
- Contact Lens Patient Management
- Paediatric Vision Management
- Biostatistics & Research Methods
- General Clinical Practice 1
- 15-week Internship
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- Low Vision & Community Optometry
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- Contact Lens Clinical Practice 1 & 2
- General Clinical Practice 2 & 3
- Paediatric Clinical Practice
- Research Project A & B
- World Issues: A Singapore Perspective
- Any one IS elective
- 16-week Internship

* Interdisciplinary Studies (IS) electives are taken on top of core discipline modules and account for up to 15 per cent of curriculum hours. They cover diverse areas such as the arts & humanities, business, design, and science & technology.
As an Optometry graduate, you will be able to pursue related degree programmes at universities such as:

- Hong Kong Polytechnic University (Hong Kong)
- Cardiff University (UK)
- Aston University (UK)
- University of New South Wales (Australia)

Our graduates also have the option to pursue degrees in arts, social sciences, business administration, communications and new media, and more at the National University of Singapore, Nanyang Technological University and Singapore Management University.

After graduation, you will be very much sought after by ophthalmological clinics, eye-care companies, research centres and hospitals. Alternatively, you could work at any optometry retail outlet, where an Optometry graduate draws an attractive starting salary.

FURTHER STUDIES

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

- Hong Kong Polytechnic University (Hong Kong)
- Cardiff University (UK)
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You must also fulfil the aggregate computation requirements.

* Candidates with English as a second language (EL2) must have attained a minimum grade of 6.

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, log on to www.np.edu.sg/opt

Real-world training

From learning how to make my own pair of glasses in my first year, I moved on to intern at KJ Optometrists at Plaza Singapura during my final year, where I diagnosed vision problems and fitted my customers with glasses and contact lenses. In one of the cases, I diagnosed severe cataract in a man who thought he was just long-sighted. I immediately referred him to an eye specialist.

Jonathan Wu, OPT graduate