HEALTH SCIENCES
Health Sciences (Nursing)
Optometry
You are born with a natural love for people and the desire to improve the lives of others. Reach for your dream to be an all-rounded healthcare professional when you join the School of Health Sciences.

A passion to touch lives.

SCHOOL OF HEALTH SCIENCES

A PASSION TO TOUCH LIVES

HEALTH SCIENCES (NURSING) 13
HEALTH SCIENCES 13
OPTOMETRY 13

SCHOOL OF

HEALTH SCIENCES
OFF-CAMPUS CLASSES

As a School of Health Sciences (HS) student, you will 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 attend classes conducted by our industry partners such as eye-care product companies Essilor and Carl Zeiss.

OVERSEAS EXPOSURE

Expand your world view with 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

We believe in giving you the best learning environment with our top-notch facilities and learning aids. These include the Patient Simulation Centre and the Optometry Centre, as well as fully equipped operating theatres, intensive care units, optometry laboratories and nursing wards. Even before you go on your attachment, you’ll already get hands-on experience in real-world environments.

TECHNOLOGY-AIDED LEARNING

You will 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. Now you’ll have the perfect handy learning tool during your clinical attachments.

Learn from the industry’s best by attending off-campus lessons from your first year

Experience overseas immersions, internships and service-learning trips

Gain hands-on experience in real-world environments during your attachments
Testimonial from Dr Koh Liang Hwee, Director at Pearl’s Optical: “For the past eight weeks Trina was with me, I observed that she is an exceptional student who possesses a very good working attitude. She’s hardworking, always eager to learn and is extremely dependable.”

Trina Ho
OPT graduate

NP Nursing graduates successfully enrolled in the nursing degree course at NUS in 2016

alumni and current students awarded the MOHH Healthcare Scholarship in 2017

weeks of clinical attachment for Nursing students

Testimonial from Dr David Chan, Medical Director at Atlas Eye Specialist Centre: “Jing Yun got on well with every single member of our team and was a constant source of joy and warmth. She was able to deliver projects ahead of deadlines.”

Wong Jing Yun
OPT graduate

Testimonial from the son of a patient at National Heart Centre: “Jacob showed a lot of compassion, had a good sense of humour and demonstrated knowledgeable skills. My dad even said being in the hospital was like being in a hotel!”

Jacob Tan
HSN graduate

BY THE NUMBERS

1 Certificate – Bridging Studies for Enrolled Nurses

2 Specialist Diplomas in
- Palliative Care Nursing
- Community Gerontology Nursing

3 Advanced Diplomas
- Perioperative Nursing
- Chronic Disease Management
- Critical Care Nursing

4 months of internship for Optometry students

13 NP Nursing graduates successfully enrolled in the nursing degree course at NUS in 2016

17 alumni and current students awarded the MOHH Healthcare Scholarship in 2017

43 weeks of clinical attachment for Nursing students

$950 monthly allowance for Nursing students who apply for hospital sponsorship

Often, our students go the extra mile to show care and compassion for their patients, and total dedication when carrying out their duties. We let the testimonials from their employers and patients speak for themselves.

GO THE XTRA MILE

SCHOOL OF HEALTH SCIENCES
Being cool-headed when faced with a medical crisis is crucial to saving lives, as Nursing graduate Brandon Chia demonstrated. He flew to Nepal to provide medical aid for the survivors of the April 2015 earthquake. For his valiant efforts, he was presented the NP Chairman’s Award 2015. He is also a recipient of the National Youth Achievement Award (Gold). He has secured a place at the Singapore Institute of Technology’s (SIT) joint degree programme in Nursing with the University of Glasgow.

Brandon Chia 
Diploma in Health Sciences (Nursing), Class of 2015

Mohamed Farouq found his calling in an unlikely place – while lying on a hospital bed. Recalling the nurses’ kind gestures, he was inspired to pursue nursing as a career. Apart from giving patients physical support, Farouq hopes to be a friend who will stay with them through their journeys of recovery. The top nursing graduate has secured a place at the National University of Singapore’s Bachelor of Science (Nursing) programme.

Mohamed Farouq 
Diploma in Health Sciences (Nursing), Class of 2017

A recipient of the Ministry of Health’s (MOH) Health Science Scholarship, Dionne Liew 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. Dionne also serves on the National Nursing Task Force commissioned by MOH, where she explores innovative ways to redesign and enhance the role of nurses in Singapore.

Dionne Liew 
Diploma in Health Sciences (Nursing), Class of 2008

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. The exposure she gained at NP equipped her with both the skills and values to serve the community.

Lye Zi Ying 
Diploma in Optometry, Class of 2012

Our OPT students are trained to hit the ground running upon graduation. Take Toh Li Xin for example. This Gold Medallist of the Optometry course and recipient of the Essilor Singapore Gold Medal & Prize followed her passion and began working after graduation to obtain her licence with the Optometrists and Opticians Board. She currently practises at the Focal Eye Centre, where she is regularly challenged to devise creative ways to help both the elderly and young.

Toh Li Xin 
Diploma in Optometry, Class of 2016
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
Learn from industry practitioners and gain insights into modern healthcare with 43 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 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.

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. With your knowledge of biomedical science, clinical trials and research, drug discovery, and the behavioural sciences, the opportunities after graduation are numerous.

Live and Learn Abroad
As a nursing student, you get to go on overseas immersions, internships and service learning trips to countries such as Australia, China, Cambodia and Thailand. Take your learning journey to the next level with Overseas Clinical Attachment in India, Taiwan and the Philippines. 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 communicate with you 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 serve as a handy learning tool during your clinical attachments.

What The Course Is About
- Get more real-world practice with 43 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, dentistry and allied healthcare degree courses at NUS, NTU and SIT
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
- 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 Modules
- Pharmacology
IS Electives
- 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 Consolidation Placement
- Healthcare Career & Professional Preparation
Life Science Modules
- Pharmacology
Life Science Electives
- Medical Microbiology & Infectious Diseases
- Immunology & Oncology
- Health Informatics
- Drug Discovery: From Bench to Bedside

^ Interdisciplinary Studies (IS) modules are taken on top of core discipline modules and account for up to 18 hours of the course curriculum. They comprise prescribed modules in areas such as communication, innovation and cultural intelligence as well as elective modules in the categories of arts & humanities, business, design and science & technology.

CAREER
With a consistent 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 graduates have been admitted directly into the second year of the nursing degree course at NUS. In 2016 alone, 13 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, or a Specialist Diploma in Palliative Care Nursing or Community Gerontology Nursing.

Furthermore, you can apply for a Bachelor of Science with Honours in Nursing at the Singapore Institute of Technology (SIT). The two-year post-registration programme is jointly offered by SIT and the University of Glasgow (UoG). The nursing programme has been co-created and designed with inputs from practice partners and the Ministry of Health, and is accredited by the Singapore Nursing Board (SNB) from May 2016 to May 2020. In 2017, 24 have been successfully enrolled in this degree programme.

Our graduates may also pursue degrees in arts, social sciences, psychology, law, biological and life sciences, accounting and more at National University of Singapore, 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.

SUBJECT ‘O’ LEVEL GRADE
English Language* 1-7
Mathematics (Elementary/Additional) 1-6
Science (with Physics, Chemistry or Biology component) 1-6
Biotechnology or Food & Nutrition
Human & Social Biology

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 graduate 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. Kelvin will be graduating this year after completing his internship at the Fiona Stanley Hospital.
As an NP Nursing student, you can get your passport stamped Down Under, when you embark on the three-week exchange programme at the University of Adelaide.

That’s because your career in nursing begins on a global scale. Look forward to 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’ll come home with that something Xtra. Are you ready for takeoff?

“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

“I enjoyed learning about the Australian nursing system. For example, their hospital beds have contraptions that can be operated by one staff and their intensive care units have portable X-ray devices from the ceiling that can be used for quick diagnostic imaging.”

Siti Radiah

• Learn to detect, diagnose and manage eye disorders under the guidance of optometrists and medical doctors
• Hands-on clinical training from your first year
• Hone your research skills through collaborations with industry partners
• Attend off-campus classes delivered by eye-care product manufacturers