

SCHOOL OF HEALTH SCIENCES



HEALING FROM THE HEART

Great things happen when you choose a career in healthcare and social sciences. Embrace a meaningful and fulfilling career and be at the heart of exciting medical and scientific advances. Enjoy excellent career prospects, continuing education opportunities and immense job satisfaction as healthcare and social service professionals, and benefit from sponsorships and scholarships offered by the hospitals and social service agencies.

Why Health Sciences?

- Be at the centre of a dynamic industry where you can truly make a difference in someone's life.
- Enjoy the challenge of working in a discipline that is constantly evolving with medical and scientific advances.
- Look forward to excellent career prospects as Singapore establishes itself as a regional healthcare hub.

Why SHS?

- Be educated at Singapore's pioneer institution in healthcare training – NYP is the first polytechnic to offer a comprehensive range of Health Science courses.
- Learn at the only polytechnic in Singapore with diploma programmes in dental hygiene & therapy, social sciences, physiotherapy, occupational therapy, diagnostic radiography and radiation therapy.
- Be nurtured by experienced and dedicated lecturers – all specialists in their disciplines.
- Benefit from a practice-oriented curriculum and clinical attachments, both local and overseas, throughout your course of study.
- Practise in authentic hospital, healthcare or social service environments with excellent training facilities, fully-equipped simulation labs, teaching clinics, operating theatre suites and other specialist laboratories.
- Our track record in Health Sciences training speaks for itself. We have nurtured more than 14,000 healthcare professionals since our inception. SHS is jointly offering a Nursing degree programme with the Singapore Institute of Technology and the University of Manchester; and is also working with foreign universities to offer allied health degree programmes.

Industry-linked

Benefit from our extensive ties with local and international partners, including hospitals, the Ministry of Health, the Singapore Nursing Board, the National Council of Social Service, and many universities.

In particular, our graduates enjoy advanced standing and overseas clinical attachment opportunities with our foreign university partners, including:

Australia

- University of Sydney
- Australian Catholic University
- Curtin University of Technology

Europe

- Coventry University
- London South Bank University
- University of Esslingen

United States

- University of Pennsylvania

Japan

- Seirei Christopher University

Minimum Entry Requirements

For Diploma in Nursing and Diploma in Dental Hygiene & Therapy:

- | | |
|-----------------------------------|-------------|
| a) English Language | Grade 1 - 7 |
| b) Elementary or Additional Maths | Grade 1 - 6 |
| c) A relevant Science subject | Grade 1 - 6 |

For Diploma in Social Sciences (Social Work):

- | | |
|---|-------------|
| a) English Language | Grade 1 - 6 |
| b) Elementary or Additional Mathematics | Grade 1 - 6 |
| c) Any three other subjects | Grade 1 - 6 |

For Diplomas in Physiotherapy, Occupational Therapy, Diagnostic Radiography and Radiation Therapy:

- | | |
|---|---|
| a) General Paper (English Medium)
or GCE 'O'-Level English Language
or Knowledge & Inquiry (KI) | Grade A - E
Grade 1 - 7
Grade A - S |
| b) One of the following H2 subjects
Physics/Chemistry/Biology/
Physical Science | Grade A - E |
| c) H2 Mathematics
or any other H2 subject
in addition to H1 Mathematics or 'O'-Level
Mathematics (Elementary/Additional) | Grade A - E
Grade A - E
Grade 1 - 6 |

Enquiry Hotline

Please contact us at **6550 1300** or visit www.nyp.edu.sg/shs for more information.

DIPLOMA IN PHYSIOTHERAPY

(For 'A'-Level Holders)

Learn more about the human body, and gain skills to assess and treat conditions that affect human body systems. In this course, you will be trained to be a professional physiotherapist, and your clinical skills will be applied to clients at our very own on-campus physiotherapy clinic. And as an NYP Physiotherapy graduate, you will need just one additional year at an overseas university to obtain a degree in physiotherapy.

This fits me to a T!

This is the course for you, if you're:

- Passionate about rebuilding people's lives
- Keen to develop treatment interventions to help people manage pain, improve and restore strength, movement and balance in rehabilitative settings

What will I learn?

- Rehabilitation and the finer points of providing therapeutic care in authentic clinical settings
- How to assess and manage clients with different physical impairments, and use therapeutic exercises and equipment to maximise recovery
- Health psychology and behaviour for a better understanding of your patients
- Research skills to prepare you for evidence-based practice

I want a great career!

Look forward to a great career in areas such as:

- Sports Physiotherapy
- Neuro-rehabilitation
- Private Practice
- Rehabilitation for special population
- Women's Health
- Geriatrics
- Musculoskeletal, Cardiopulmonary and Community-based Rehabilitation
- Physiotherapy Research

Uni, here I come!

With this diploma, you can go on to pursue a degree in physiotherapy at universities, such as:

Australia

- University of Sydney
- University of South Australia
- Curtin University of Technology

United Kingdom

- Queen Margaret University
- Glasgow Caledonian University
- Coventry University

"My learning experience at NYP has been an extremely rewarding one. It has provided me with both the theoretical knowledge and practical skills needed to be an effective physiotherapist. I appreciate the clinical attachments at many different hospitals and institutions. One of my most memorable experiences was my four-week attachment at Sir Charles Gardner Hospital in Perth, Australia. It was an enlightening experience as it opened my eyes to a diversity of physiotherapy practices."

Farha Nisha Nashruddin Kumar

Diploma in Physiotherapy (Merit)
Class of 2011
National Council of Social Services Silver Medallist

Farha has been accepted into Curtin University, Australia, to pursue a Bachelor of Science (Physiotherapy) degree in February 2012.

