TRAINING TOMORROW’S NURSING LEADERS

Alice Lee Centre for Nursing Studies

BSc (NURSING) / BSc (NURSING) (HONOURS)
The NUS Bachelor of Science (Nursing) degree is a three-year, full time modular-based undergraduate programme. Upon successful completion of the programme, you are eligible to register with the Singapore Nursing Board to practice as a Registered Nurse. When you achieve a minimum Cumulative Average Point (CAP) of 3.2 at the end of the programme, you can apply to proceed to the Honours programme leading to the award of the Bachelor of Science (Nursing) (Honours) degree.

The focus of our Honours programme curriculum ranges from evidence-based nursing and applied research methods to integrated clinical practice. You are required to complete a research project during the Honours year.

The Alice Lee Centre for Nursing Studies (ALCNS) at the NUS Yong Loo Lin School of Medicine is committed to providing high quality nursing education. Our undergraduate programmes here at NUS Medicine – one of Asia’s leading medical schools – are designed to develop competent and caring nurses, as well as healthcare leaders for Singapore and the region. With the support of our faculty, we provide an intellectually stimulating, rigorous and nurturing environment for our students. Through our state-of-the-art simulation training centre and close partnerships with Singapore’s leading hospitals, our students receive the best nursing education in Singapore.
## Curriculum and Programme Structure

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<th>YEAR OF STUDY</th>
<th>One</th>
<th>Two</th>
<th>Three</th>
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<tr>
<td>THEME</td>
<td>Foundations of Healthcare and Nursing</td>
<td>Increasing Complexity of Healthcare and Nursing</td>
<td>Implementation and Application of Healthcare and Nursing</td>
<td>Research</td>
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| SUBJECTS      | • Effective Communication for Health Professionals  
• Fundamentals of Nursing  
• Anatomy and Physiology  
• Pathophysiology and Pharmacology for Nurses  
• Medical/Surgical Nursing  
• Comprehensive Health Assessment  
• Health and Well-being for Older Adults  
• Clinical Practicum | • Maternal and Child Health Nursing  
• Pathophysiology and Pharmacology for Nurses  
• Medical/Surgical Nursing  
• Mental Health Nursing  
• Professional Nursing Practice  
• Ethics and Law  
• Infection and Immunology  
• Psychology for Nurses  
• Medical Sociology  
• Clinical Practicum  
• Elective | • Medical/Surgical Nursing  
• Community Integrated Healthcare  
• Introduction to Research  
• Evidence and Nursing Practice  
• Leadership and Management  
• Consolidated Clinical Simulation Nursing Practice  
• Clinical Practicum | • Evidence-Based Healthcare  
• Applied Research Methods  
• Research Project in Nursing  
• Elective  
• Clinical Practicum |
Career Prospects

Our undergraduate nursing programmes prepare and enable students to pursue career opportunities in clinical and community practice, education, research, and management. Our graduates are highly sought after for their excellence and professionalism in nursing. Many are working in the clinical and healthcare fields, making significant contributions to the health and well-being of people in Singapore and the region.

"I am proud to be a NUS nursing graduate. Not only has the course prepared me to be a nurse, it has also transformed me to be an independent critical thinker and problem solver when caring for my patients. The nursing honours programme in NUS has developed my interest in nursing research and evidence-based nursing practice, with a view in striving for the best care for my patients."

SEAH BETSY
BSc (Nursing) (Honours), Class of 2012
PhD student (Alice Lee Centre for Nursing Studies)

“The Alice Lee Centre for Nursing Studies is a fine example of an institution that not only equips its students with the necessary nursing skills and knowledge, but also provides them with the management and leadership skills. The extensively structured curriculum helps to prepare students to be future nursing leaders and as an extension, nursing frontrunners and healthcare trailblazers.”

KIREN S/O THANAPALAN
BSc (Nursing), Class of 2012
Registered Nurse (National University Hospital)

“I am an Advanced Practice Nurse (Intern) in TTSH palliative department. The expanded role of an Advanced Practice Nurse empowers me to continue to help my patients medically, socially, psychologically and spiritually. It also enables me to be part of a dynamic multi-disciplinary team and be able to provide excellent care to my patients.”

CHIA GERP SIN
BSc (Nursing), Class of 2009; Master of Nursing, Class of 2015
APN Intern (Tan Tock Seng Hospital)

“Nursing is a dynamic and exciting profession with limitless career opportunities. The nurses of today are empowered, equipped and educated on evidence-based practices and clinical reasoning skills which translate into high quality patient care. It is a journey of continuous learning, reflection and self-discovery on what we are capable of giving to our patients.”

NG SIOK QI
BSc (Nursing) (Honours), Class of 2011
Nurse Manager (Khoo Teck Puat Hospital)
Clinical nursing practice is an integral part of the undergraduate degree programmes at the ALCNS. The modules are designed to equip students to apply and consolidate the knowledge and skills acquired. Students can look forward to postings to various hospitals, polyclinics, hospices and community health agencies.

The ALCNS is committed to fostering inter-professional education experiences for our undergraduate nursing students. You have opportunities to learn and study together with peers from Medicine, Dentistry, Pharmacy and Social Work. Learning actively with your counterparts from the other, related disciplines imparts team skills that are essential for you to work effectively in future as professional members of multi-disciplinary care teams in hospitals and clinics.

“The clinical practicum has always been the highlight of the semester to me. I get to see first-hand the challenges that lie ahead of me in my nursing career and learn how to resolve them. Every clinical practicum is an opportunity for me to review my progress so that I can identify my shortcomings in order to become the nurse I want to be.”

LIM SHIN YING  Year 2

“Besides emphasising the importance of teamwork, understanding and communication, IPE also gives us opportunities to work with peers from other healthcare disciplines. We learn to recognise and leverage our respective strengths, knowledge and expertise in fulfilling our common goals.”

TAY CHERYL  Year 2
Overseas Student Exchange Programme

There are also opportunities for you to participate in overseas exchange programmes in countries such as China, Hong Kong, Japan, South Korea, Switzerland and Taiwan.

Entry Requirements

All eligible applicants must fulfil the minimum University requirements for admission to full-time undergraduate studies. Shortlisted local and foreign candidates will attend an interview.

GCE ‘A’ Level, Singapore-Cambridge:
Any two H2 passes in the following subjects: Biology, Chemistry, Computing, Physics and Mathematics

International Baccalaureate (IB):
Any two HL passes in the following subjects: Biology, Chemistry, Computing, Physics and Mathematics

NUS High School:
Major CAP of at least 2.0 in any two of the following subjects: Biology, Chemistry, Physics and Mathematics

Diploma Holders:
Applicants presenting a Diploma from a Polytechnic in Singapore

Health Requirements


We also encouraged students to organise and participate in local and overseas health screening programmes and other community services.

Community Service

“Cangyuan Synergy 2016 was a rewarding experience. Through this overseas community involvement programme, I realised the importance of basic necessities in life such as sanitation and basic healthcare that we so often take for granted. The team’s humility and passion inspire me to work towards becoming not only a competent nurse but also a compassionate one.”

LIM AI TING Year 4

“I was humbled to be given the opportunity to go on a Student Exchange Programme (SEP) at Tokyo Ariake University in July 2016. My friends and I learnt a lot about the culture, the healthcare system, the practice of nursing and the use of Traditional Chinese Medicine (TCM) in Japan. Going on the SEP definitely broadened my perspectives on nursing education and practice.”

VINCENT ADITYA TAMIN Year 3
For further information, please visit the ALCNS website at
http://medicine.nus.edu.sg/nursing

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