

Bachelor of Science Nursing (Top-up)

Module Descriptions

Research as Evidence for Nursing Practice

This module will support you to develop knowledge about research methods, appraisal and application in order to increase confidence as a critical consumer of the research evidence underpinning nursing practice.

Upon completion of the module, you will:

- Be able to critically reflect on the impact of research ethics on your own practice.
- Have a comprehensive knowledge of research methods, statistics and critical appraisal skills to appraise research, and apply your findings to healthcare and nursing practice.
- Understand and apply critical appraisal frameworks for the review and appraisal of evidence-based practice.

Innovations in Healthcare

This module focuses on how nurses, as individuals, can maximise efficiency and efficacy in patient treatment options, highlighting both high and low-tech innovations as key alternatives in patient care.

You will explore and critically analyse the contribution made by technology and innovation to screening, diagnosis, treatment and nursing care.

The impact these processes have on patients of all ages, families and communities will also be explored.

Upon completion of the module, you will:

- Communicate to a professional audience.
- Critically understand healthcare innovations and their influence on practice, their strengths and limitations.
- Evaluate the nurse's role in improving healthcare through innovation.
- Explore information about varying forms of healthcare innovations in Singapore.
- Communicate to a professional audience.

Teaching and Learning

This module will explore a variety of approaches to support effective teaching, learning and assessment in a professional practice context. With an emphasis on multi-professional and interprofessional working, you will develop a detailed understanding of the planning, delivery and evaluation of high-quality, inclusive learning opportunities in the practice area.

Upon completion of the module, you will:

- Critically explore the efficacy of commonly adopted approaches when planning and delivering teaching and learning in a practice environment.
- Engage in research-tutored learning where you will be actively supported to develop your knowledge, skills and understanding of key research-rich educational principles.
- Identify educational enhancements drawn from your own area of practice and professional discipline.

Health Promotion

This module will ensure that you gain a comprehensive understanding of how improving health literacy and promotion can positively impact communities by increasing awareness of early detection and screening, as well as chronic disease prevention and management in line with Singapore's Healthier SG strategy.

You will also explore multidisciplinary working and service-user involvement for health improvement, and this will include learning techniques used to empower patients and clients to make healthier choices.

Upon completion of the module, you will:

- Have a comprehensive knowledge of current health promotion approaches and how to apply them in healthcare and nursing practice.
- Understand the role of nurses in health promotion.
- Be able to critically debate the impact of ethics and health inequalities on your own practice.
- Have the skills and knowledge to work with multidisciplinary teams for health promotion.

Healthcare Law and Ethics

You will gain a comprehensive knowledge of how current Singapore Law and policies impact healthcare and the nursing practice. You will develop a comprehensive

understanding of how unconscious bias can influence decision-making. There will be a strong focus on how to resolve ethical dilemmas in practice.

Upon completion of the module, you will:

- Be able to critically reflect on the impact of ethics on your own practice.
- Have a comprehensive knowledge of current laws and policies, and how to apply them in healthcare and nursing practice.
- Have the confidence, knowledge and skills to challenge unethical practices.
- Understand the role of unconscious bias in your own practice.

Nursing Older People with Complex Needs

This module focuses on multiple evidence-based approaches to supporting people with complex multi-morbidities in Singapore such as dementia and delirium. It has an emphasis on collaboration and multidisciplinary teamwork aimed at achieving the best outcomes for patients. It is designed to enable you to apply in-classroom knowledge to healthcare settings.

You will develop knowledge and understanding of the complex needs of older people within the context of health and social care in Singapore. The module will develop knowledge and competence in nursing older people across health and life continua: from living well, acute illness, intermediate care, frailty, ongoing long-term care to end of life, providing an understanding of significant issues at transitional points.

Upon completion of the module, you will:

- Be able to critically analyse gerontological evidence-based approaches to older persons' care
- Have a comprehensive understanding of the complexities of health and ill health in older people
- Have the confidence, knowledge and skills to explore and challenge personal and societal attitudes, beliefs and values towards ageing which may impact nursing care
- Understand the importance of working in both multidisciplinary and unidisciplinary contexts

Health Assessment and Clinical Decision Making

This module will help you to develop and consolidate skills, attitudes and behaviours that you have developed since qualification and from your first year of programme study. You will have the opportunity to practise your skills in face-to-face simulated environments. You will enhance your assessment and communication skills through participating in history-taking practice for a range of health conditions and through engagement with

peer assisted and independent learning. You will be encouraged to identify the evidence that underpins good clinical practice, and to further reflect on your own personal and professional abilities in history taking and nursing assessment to deliver safe and effective care. Technology-enhanced learning will be integral to completing the module, you will have engaged in a research-rich learning environment.

Upon completion of the module, you will:

- Act within the boundaries of professional requirements.
- Analyse critically the contemporary theory and practice evidence base for patient assessment skills and nursing interventions for a variety of health conditions.
- Demonstrate a structured approach to the completion of a physical assessment and critically reflect on the clinical decision within the sphere of your professional remit.
- Demonstrate and appraise the personal and professional attributes and skills required to undertake a holistic health assessment and, in the decisions made for nursing interventions.

Leading and Developing Practice

This module focuses on ensuring that you understand the importance of a multidisciplinary collaboration and leadership in healthcare, and how it plays a critical role in optimising overall patient well-being and managing change. It helps to explore the skills you need and build your confidence in order to instigate and lead positive change in practice. This module also focuses on the transition to Graduate Nursing practice through a closer examination of the subjects of leadership and practice development. It will encourage an emerging responsiveness to the clinical demands of an ever-changing local, national and global healthcare landscape, and the dynamic needs of people of all ages, families and communities.

Upon completion of the module, you will:

- Be able to enact decision-making processes to inform and underpin professional practice, and enhance patient care
- Have the confidence, knowledge and skills to lead in practice development
- Have a comprehensive knowledge of models and tools for engaging and measuring improvements in practice