



VISIT TRIP TO SCHOOL OF NURSING AND MIDWIFERY UNIVERSITY OF NEWCASTLE

27- 28 FEB 2017

MS. LAI CHIT YING

MS. SUSAN LAW

MR. STEPHAN LI



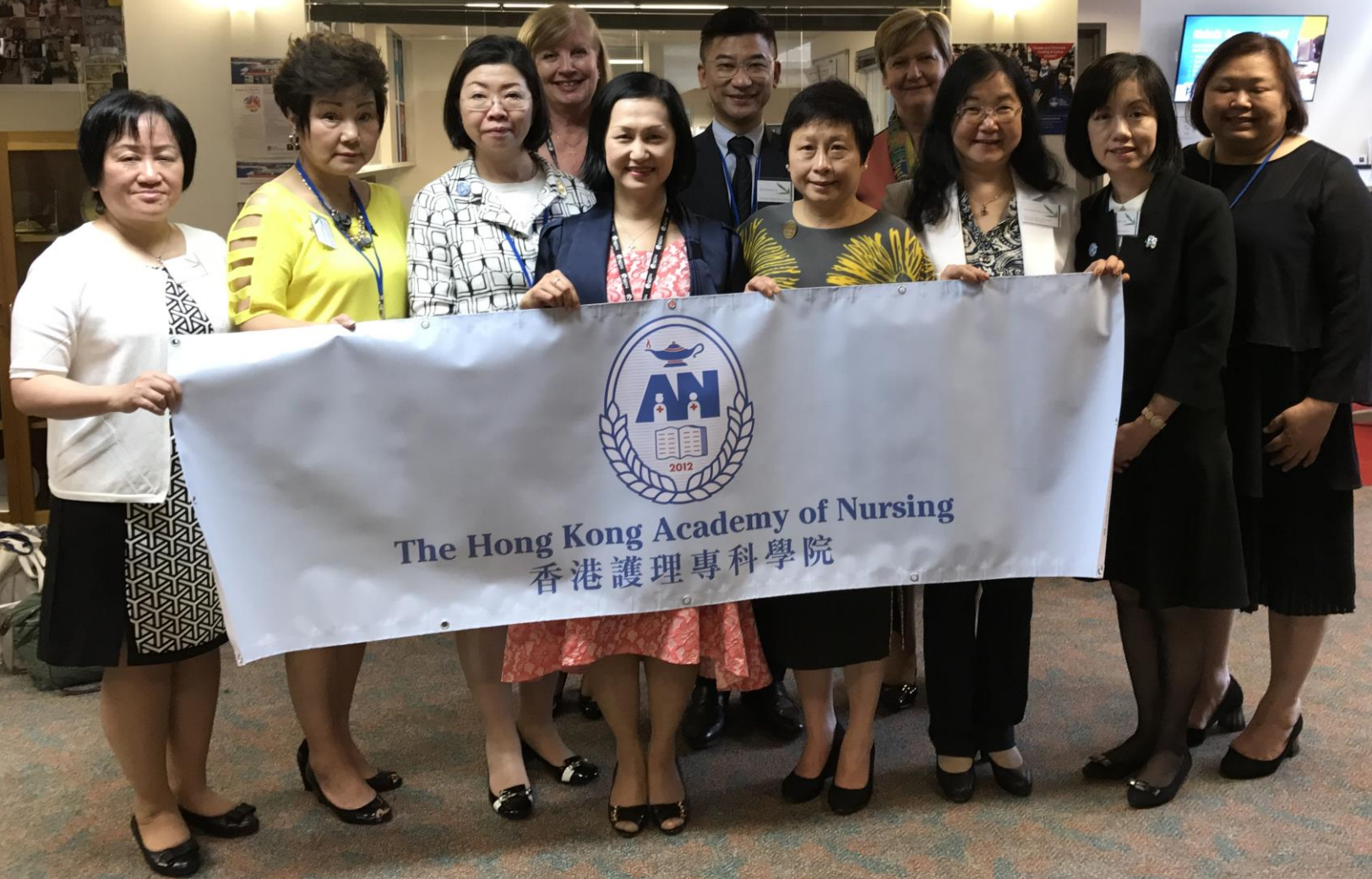
University of
Newcastle

OBJECTIVE OF THE TRIP

- To learn about the University of Newcastle postgraduate specialty nursing course programme



SCHOOL OF NURSING & MIDWIFERY



The Hong Kong Academy of Nursing
香港護理專科學院

UNIVERSITY RANKING 2016-2017

Rank	Name	No of students	Student: Staff ratio	International students	Female: Male ratio
43	University of HK	20,095	24.9	17%	51:49
76	Chinese University of HK	18433	10.5	27%	
192	HK Poly U	21907	25.6	25%	54:46
201-250	University of Newcastle	23838	22.7	18%	56:44

<https://www.timeshighereducation.com/world-university-rankings>

AUSTRALIAN UNIVERSITY RANKINGS IN 2017

Rank ▲	University	World ranking	Grad satisfaction	Adj grad salary	Score
1	University of Melbourne	50	83%	\$58,853	255
2	Australian National University	63	82%	\$53,015	207
3	University of Wollongong	306	85%	\$52,120	202
4	University of Western Australia	128	78%	\$58,809	201
5	University of Adelaide	138	81%	\$54,634	197
6	University of Queensland	60	82%	\$49,752	194
7	Deakin University	341	84%	\$49,265	172
8	Griffith University	353	85%	\$48,531	169
9	University of Newcastle	341	83%	\$49,629	168
10	Monash University	114	81%	\$48,041	165

<https://universityreviews.com.au/australian-rankings/>



THE UNIVERSITY OF
NEWCASTLE
AUSTRALIA

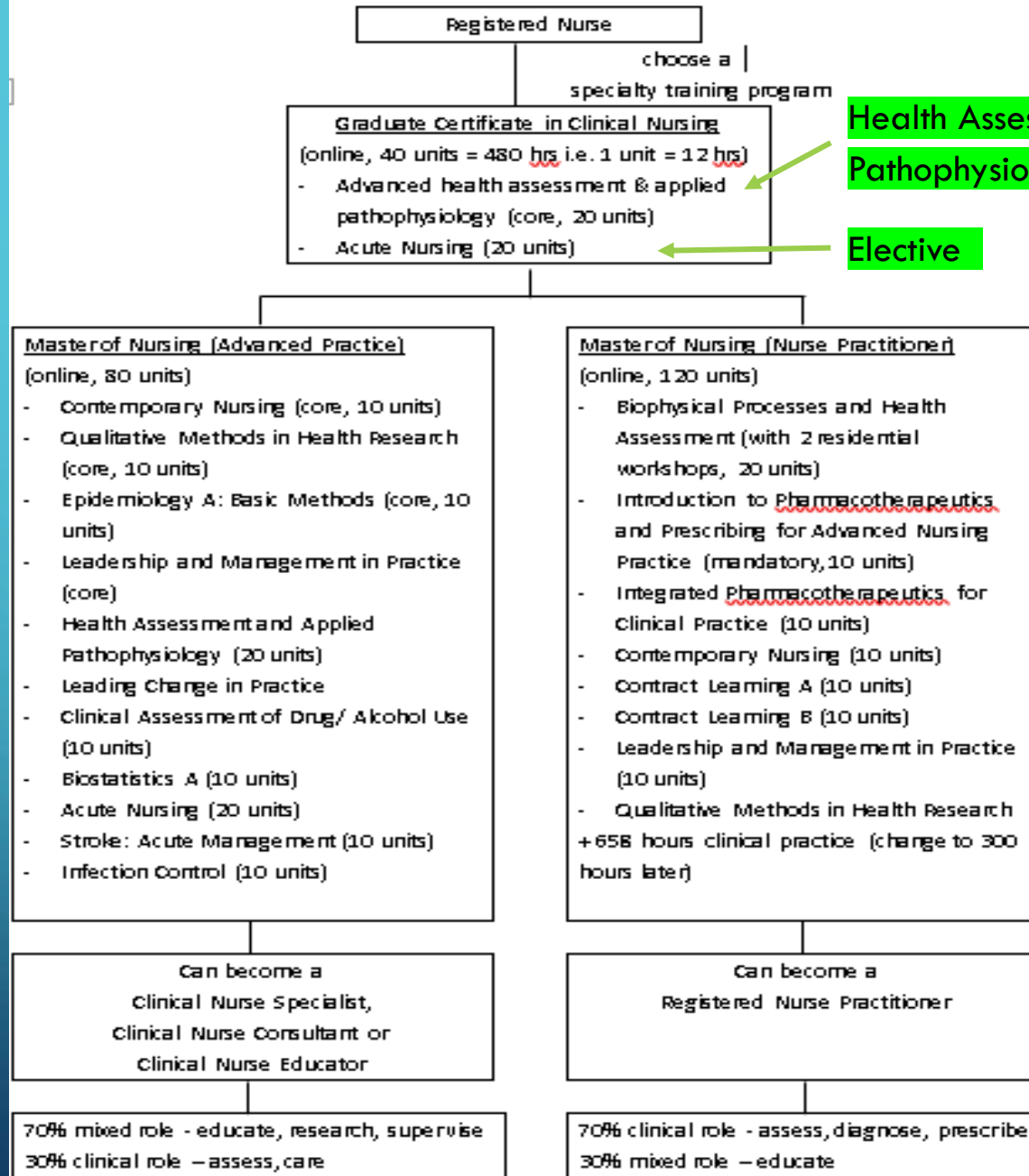
Faculty of Health and Medicine

School of
Biomedical
Science and
pharmacy

School of
Nursing and
Midwifery

School of
Medicine and
Public Health

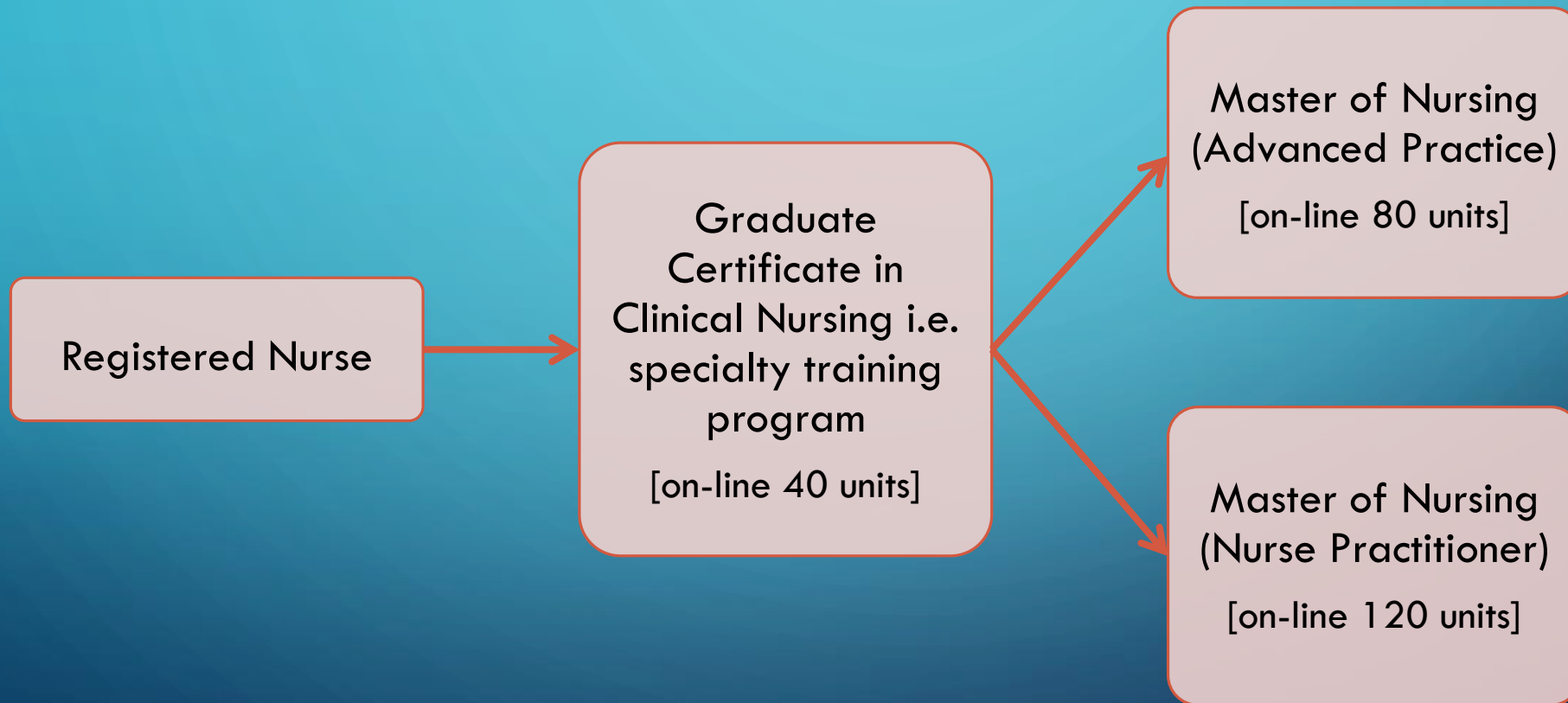
Advanced Nursing Practice Level Academic Education in Australia



Health Assessment and Applied Pathophysiology (Core, 20 units)

Elective

ADVANCED NURSING PRACTICE LEVEL ACADEMIC EDUCATION IN UNIVERSITY OF NEWCASTLE



MASTER OF NURSING (ADVANCED PRACTICE)

Core courses

- Contemporary Nursing
 - Critical analysis of the social, political, organizational, legal and professional factors that influence contemporary nursing practice
- Qualitative Methods in Health Research
- Epidemiology 1 - Basic Methods

<https://gradschool.edu.au/programs/overview/master-nursing-advanced-practice-11682>

MASTER OF NURSING (NURSE PRACTITIONER)

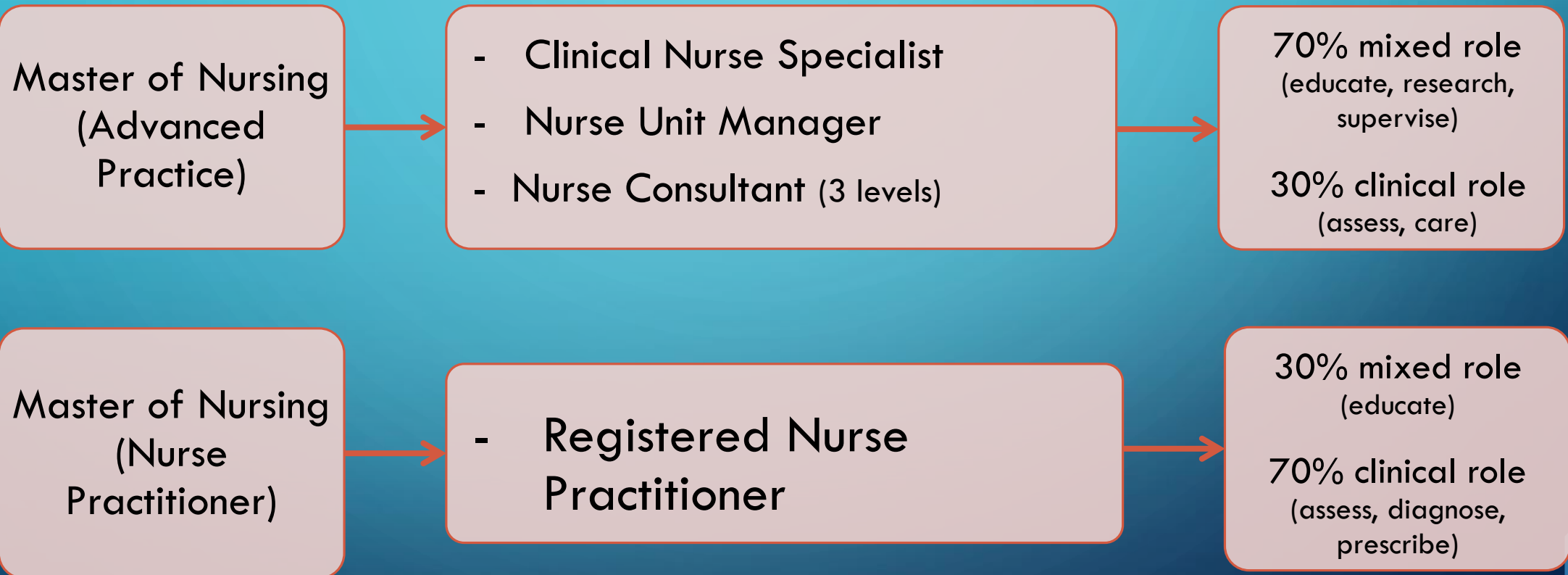
Includes 658 hours of embedded clinical practice in chosen specialty areas

Core courses

- Contemporary Nursing
- Biophysical processes and health assessment
- Contract Learning A
 - Develop scope of practice as an essential part of the clinical governance framework
- Contract Learning B
 - Further develop expert knowledge, clinical skills and competencies under supervision
- Leadership and management in practice
 - Build knowledge of leadership/management, and to apply to workplace
- Introduction to pharmacotherapeutics and prescribing for advanced nursing practice
- Integrated Pharmacotherapeutics for Clinical Practice

<https://gradschool.edu.au/programs/overview/master-nursing-nurse-practitioner-11383>

ADVANCED NURSING PRACTICE LEVEL ACADEMIC EDUCATION IN UNIVERSITY OF NEWCASTLE



NURSE PRACTITIONERS (NP)

- Registration has been *endorsed* by the Australian Nursing and Midwifery Board as a nurse practitioner under section 95 of the National Law
- Educated and endorsed to function autonomously and collaboratively in an advanced and extended clinical role



NURSE PRACTITIONERS (NP)

- Role may include, not is limited to, direct referral of patients to other healthcare professionals as part of a multidisciplinary team, prescribing medications (agreed formulary) and ordering diagnostic investigations
- When an endorsed NP cannot be recruited to a position, services may choose to appoint an advanced practice nurse in a **Transitional** Nurse Practitioners (TNP) for a predetermined period of time.
- The development, implementation and evaluation, and clinical governance framework of the NP/TNP model of care is supported by the Multidisciplinary Support Committee (MDSC)



COLLABORATION WITH UNIVERSITY OF NEWCASTLE

ON-LINE COURSES

- PHAR6701
- NURS6620

INTRODUCTION TO PHARMACOTHERAPEUTICS AND PRESCRIBING FOR ADVANCED NURSING PRACTICE

- 10 units (120-140 hours)
- Assessments
 - Online tests x 2
 - Blackboard discussion forum
 - Final exam (on line)

COURSE CONTENT

- **Nurse prescribing in Australia-legal and policy framework**
- The Poisons and Therapeutics Goods Act and Regulations
- The Pharmaceuics Benefits Scheme
- Quality use of medications for advanced practice nursing
- **Principles of prescribing including rural and remote prescribing**
- Clinical Pharmacokinetics and Pharmacodynamics and their application to advanced practice nursing
- A revised of basic principles of pharmacology including the pharmacology of the autonomic nervous system
- Non-prescription medications, including analgesic and anti-inflammatory medicine and complementary and alternate medicines

BIOPHYSICAL PROCESSES AND HEALTH ASSESSMENT

- 20 units
- Online activity
 - Self –directed learning
 - Email discussion group
- Attendance at 5 day Residential school
- Assessment
 - Case study
 - Written assessment
 - Clinical assessment tool and learning portfolio

COURSE CONTENT

- Review of pathophysiology
- Advanced health assessment (physical and mental)
- Clinical reasoning and diagnostic skills
- Pathology tests, medical imaging and health assessment
- Incorporating current evidence and clinical guidelines in assessment and care planning
- Holistic nursing practice
- Collaborative practice in an interdisciplinary team
- Case presentation

ENDORSEMENT OF HKAN

- MOU
- On-line courses
 - PHAR6701
 - NURS6620

