

Nursing Program between Australia and China

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Outline

- Nursing degree
- Institutions
- Curriculum content
- Teaching methods
- Registration
- Regulation authorities
- Career development

****Mainly based on personal experiences and understanding**

Nursing Degree

- Diploma of Nursing/
Certificate IV of Nursing
 - shorter training period – usually 18–24 months
 - Lower entry requirements
- Bachelor of Nursing
 - 3 or 4–year course
 - Double degree possible: eg. Fine arts, languages, etc.
- Master of Advanced Nursing
 - 2–year course
- Technical secondary school
 - 3–year course
 - Entry: junior high school graduation
- Diploma of Nursing
 - 3–year course
 - Entry: senior high school graduation
- Bachelor of Nursing
 - 4–year course
- Master of Advanced Nursing
 - 2–year course

Institutions

- College
 - Eg. TAFE NSW (Technical And Further Education) – Australia’s largest vocational education and training provider based in New South Wales
- Universities
- Health care facilities (continuing professional development courses):
 - Hospitals, aged care, community health care center, etc.
- **Private education institutions**
 - Nurse assistant/Enrolled Nurse courses
 - Continuing professional development courses
- Technical schools/college
- Universities
- Health care facilities – mainly hospitals

‘Bachelor of Nursing graduates are compassionate, curious, capable and politically astute. They become clinical leaders, change agents and innovative researchers who have a positive impact on the health outcomes of individuals and communities.’

The University of Technology Sydney

‘...To meet the needs of social development and health services, have the core values of socialism and nursing professional values, systematically master the theoretical knowledge and skills of nursing, with humanistic care, international vision and innovation ability of the soul of outstanding nursing talents...’

Shanghai JiaoTong University, School of Nursing

‘Prepares students to become professional nurses who can competently work independently or collaboratively to provide preventive, promotive, curative, and rehabilitative healthcare services to individuals, families, groups, and communities. Courses on physical, behavioural, biological, and social sciences are well integrated in the curricula to train students to provide comprehensive, safe, high-quality care in clinical and public health settings. Effective communication, leadership, teamwork, critical thinking, and problem solving are core skills in all undergraduate courses...’

The University of Tokyo

Comparison of curriculum content

General subjects

AUSTRALIA	CHINA	
<ul style="list-style-type: none"> – Bioscience – Diversity and Health – Interpersonal Processes and Skills – Ethics Law and Health Care – Pharmacology For Health Professionals – Human Development and Ageing 	<ul style="list-style-type: none"> – Chinese characteristic subjects (social & politics) – PE, English, calculus, medical chemistry & physics – Program design – Anatomy 	<ul style="list-style-type: none"> – Pathogenic microorganism – physiology – pharmacology – psychology – Health assessment – histoembryology – immunology – pathophysiology – Preventive medicine – Clinical nutrition – pathology – Cell biology – epidemiology – Medical ethics

Comparison of curriculum content

Nursing subjects

AUSTRALIA	CHINA
<ul style="list-style-type: none">– Nursing and the Health Care System– Foundations of Nursing Practice– Health Alterations and Nursing– Mental Health Nursing– Health Alterations and High Dependency Nursing– Promoting Health in the Community– Research Approaches in Nursing– Professional Nursing Development– Selective of specialty	<ul style="list-style-type: none">– Medical nursing– Surgical nursing– Obstetrics and gynecology nursing– Pediatric nursing– Fundamentals of nursing– Nursing management– Emergency nursing– Psychiatric nursing– Ent nursing– Nursing of traditional Chinese medicine– Introduction to nursing– dermatology– Community nursing– Nursing research– Thesis

Comparison of curriculum content

Clinical

AUSTRALIA	CHINA
<ul style="list-style-type: none">– Placement/Practice– Rounds in different specialties & wards– 2–8 weeks per term– the scope and depth of placement content gradually increase according to study year	<ul style="list-style-type: none">– Internship– Rounds in different specialties & wards– From 2nd semester of yr-3 & all yr-4– Disconnection between: theory and practice; classroom and laboratory teaching and clinical– Solid medical knowledge are very adaptive to current Chinese health care system

人文 社科 课程	思想道德与法治
	中国近现代史纲要
	习近平新时代中国特色社会主义思想概论
	毛泽东思想和中国特色社会主义理论体系概论
	马克思主义基本原理
	形势与政策
	大学生心理健康教育
	护理伦理学
	护理心理学
	人与社会
公共 基础 课程	英语
	体育
	微积分基础
	医用物理学 (B类)
	医用化学 (D类)
	程序设计基础 (C语言)
	医学文献检索与利用
	正常人体学 (护理)
医学 基础 课程	疾病学基础 (护理)
	预防医学
	医学统计学
	营养学

医学 专业 课程	护理教育学
	护理学导论
	护理学基础 I
	护理学基础 II
	成人护理学 (内外科) I
	成人护理学 (内外科) II
	母婴护理学
	儿科护理学
	急救护理学
	护理管理学
	老年护理学
	中医护理学
	社区护理学
	人类生长和发育
	护理研究
	健康评估 I
	健康评估 I I
	护患沟通学
	精神护理学

毕业 实习	内科护理学实习
	外科护理学实习
	妇产科护理学实习
	儿科护理学实习
	社区护理实习
	精神护理实习
	急诊护理实习
	外科手术室实习
	ICU重症护理实习
	基础护理学实习
	综合临床护理实习
	临床综合培训
	毕业论文

‘Nursing – curriculum setting and teaching process handbook’
Shanghai JiaoTong University, School of Nursing

Autumn session

- 93201** Foundations of Nursing Practice 1 A
- 91562** Health and Homeostasis 1
- 93202** Preparation for Clinical Practice
- 93203** Healthcare Communication

Spring session

- 93204** Foundations of Nursing Practice 1B
- 91561** Health and Homeostasis 2
- 93205** Health and Society
- 93206** Introduction to Clinical Practice

Autumn session

- 93207** Foundations of Nursing Practice 2A
- 93208** Clinical Practice 2A

Select 6 credit points from the following:

- 93209** Nursing Care of the Older Person
- 93213** Fundamentals of Mental Health Nursing
- 91529** Pathophysiology and Pharmacology 1

Spring session

- 93210** Foundations of Nursing Practice 2B
- 93211** Clinical Practice 2B
- 93212** Indigenous Health and Well-Being

Select 6 credit points from the following:

- 93209** Nursing Care of the Older Person
- 93213** Fundamentals of Mental Health Nursing

Autumn session

- 93214** Foundations of Nursing Practice 3A
- 91530** Pathophysiology and Pharmacology 2
- 93216** Clinical Practice 3A

Select 6 credit points from the following:

- 92470** Introduction to Specialty Practice: Aboriginal Community Engagement
- 92471** Introduction to Specialty Practice: Care of the Older Person
- 92472** Introduction to Specialty Practice: Community Health Nursing
- 92473** Introduction to Specialty Practice: Critical Care Nursing
- 92474** Introduction to Specialty Practice: Child and Family Health Nursing
- 92475** Introduction to Specialty Practice: Global Health
- 92476** Introduction to Specialty Practice: Mental Health Nursing
- 92477** Introduction to Specialty Practice: Paediatric Nursing
- 92478** Introduction to Specialty Practice: Palliative Care
- 92479** Introduction to Specialty Practice: Perioperative Nursing
- 92480** Introduction to Specialty Practice: Reproductive, Maternal and Child Health
- 92481** Introduction to Speciality Practice: Drug and Alcohol Nursing
- 92482** Introduction to Specialty Practice: Women's Health
- 93470** Introduction to Speciality Practice: Chronic Care Nursing

Spring session

- 93217** Foundations of Nursing Practice 3B
- 93218** Empathy and Compassion for Nursing Practice
- 93219** Transition to Professional Practice
- 93220** Leading, Teaching and Mentoring

Teaching Methods

- Lectures
- Tutorials
 - Group works & discussion
 - Senario
 - Simulation
- Clinical instruction
 - Supervised teacher
 - Ward nurses
 - Nurse educator
 - Multidisciplinary team

Registration

- Enrolled nurse
 - Collage graduates
 - Under RN's supervision
 - Registered nurse
 - Renewal every year
 - Certain credits of CPD required for registration renewal
 - Endorsement – nursing specialty
- Step 1 – nursing certificate
 - Requirement: at least 3-year-full time education, at least 8-month clinical placement
 - Allow to apply for nurse jobs
 - Step 2 – Practice certificate
 - Requirement:
 - valid nursing certificate
 - Health check-ups
 - Job offer
 - **only allowed to practice in working facilities (usually hospitals) per certificate
 - Renewal every 5 years

Regulation Authorities

- AHPRA – Australian Health Practitioner Registration Authority
 - Nursing and Midwifery Board of Australia
- ANMAC – Australian Nursing & Midwifery Accreditation Council
- National Health Commission of the PRC – registration
- Ministry of Education of PRC



Career Development

- Registered Nurse
- **Nurse Practitioner**
- Nurse educator
- Nursing clinical director/
senior nurse manager

V.S.

- Primary Nurse
- Registered Nurse
- Nurse educator