

**Taipei Medical University
School of Nursing,**

**International Master Program
in Nursing**

2023 09

Message from the Dean



The College of Nursing at Taipei Medical University is committed to advancing its position as a leader in education, research, and innovation in the fields of nursing, gerontology, and long-term care. The College of Nursing includes four academic units: the School of Nursing, the Post-Baccalaureate Program in Nursing, the School of Gerontology and Long-term Care, and the International Ph. D. Program in Gerontology and Long-term Care. Peishan took office as the dean on March 14, 2023, and will lead the college to continue to build an internationally renowned education and research brand, cultivate talents with innovative and collaborative mindsets, and contribute to the nation's social and economic development.

Being the nation's premier College of Nursing and one of Asia's top leaders, we continue to attract and retain outstanding students and faculty who are passionate about science and caring. The College of Nursing has established a close collaborative relationship with the affiliated hospitals of Taipei Medical University to support the college's missions in education, research, and care innovation, and to cultivate students with a broad understanding of the profession, leadership, health care system, and public policy to solve the people's critical health needs. The health industries around the globe are evolving toward a greater emphasis on preventive care and precision medicine. As a result, these changes will have a significant impact on education and employment. We will make certain that the design of our curriculums helps each student to stay up to date on recent developments in the healthcare system and health industries. As clinicians, leaders, and researchers, our graduates are expected to find innovative and effective ways to provide seamless, affordable and safe quality care to clients in the acute care, chronic care, and long-term care settings, and those in the community.

A handwritten signature in black ink that reads "Peishan Jai". The signature is written in a cursive, flowing style.

Dean, College of Nursing, September 2023

Message from the Director



Welcome and congratulations on your admission to the Taipei Medical University. We are delighted that you are joining our School of Nursing and welcome you for the exciting and challenging journey ahead. It is our desire to do everything possible to make your nursing educational experience rewarding and successful.

Started from 1963, the TMU Nursing is devoted to the professional education for health care practitioner and leaders. Our nursing programs provide both baccalaureate and graduate levels nursing education designed with the evidence-based practice and delivering caring care in mind. Students will be actively engage in the learning processes, and involve in the academic and clinical practicum that will empower you to become a professional registered nurse. More than 4,000 of our outstanding graduates trained and devoted themselves into professional nursing and healthcare careers domestically and globally.

Our master programs aim at cultivating advanced nursing competency, capabilities of conducting clinical teaching and researches. The doctorate programs dedicate to prepare the future professional nursing leaders who will independently conduct professional research and be the health care leader after graduation. Nursing faculties at TMU are committed to your success in the program and will be available to guide and support you as you progress through the nursing program.

TMU Nursing offers multidimension learning environments and excellence research guidance. The School of Nursing and together with three university-affiliated hospitals provide opportunities for clinical practice and research collaboration with health care professionals ranging from health promotion, acute care, chronic care, and hospice.

Please feel free to discover more about TMU Nursing through our web site or contact us for any inquiry about our nursing program. At TMU Nursing, you will find devoted faculty and supportive environment for nursing students' professional developments and growth.

Min-Huey Chung

Director, School of Nursing

September 2023

History

The College of Nursing (CON) was founded as a 5-year junior college program in 1963. It aimed to educate outstanding professional nurses by recruiting junior high-school graduates. By 1977, the quality of nursing education had improved considerably and the junior college program became an undergraduate program that recruited only high-school graduates, all of whom were female. The first male students to enter an undergraduate nursing program in Taipei Medical University (TMU) were recruited in 1985. In the current undergraduate program, students are required to complete 128 credits (about 4 years of coursework) in order to obtain a bachelor's degree.

To comply with Taiwan's national education policy, which sought the systematic improvement of professional nursing quality, a pilot RN-to-BSN program was initiated in 1990. Under this program, junior college graduates who completed the credit requirements were awarded a bachelor degree. Following a successful trial period, the program, under which students with RN licenses are enrolled annually, was officially established in 1994.

Other programs have been introduced to enhance professional development and improve health care. A 3-year RN-to-BSN anesthetic nursing program was established in 2005 but was discontinued, having achieved its goals, in 2012. In response to social and population change and the growing needs of the older people, the School of Geriatric Nursing and Care Management program was established in 2007. This program recruits high school graduates, requires four years of course work, and awards a bachelor's degree.

A master's program was established in the Graduate Institute of Nursing in 1995. Its aim was to provide advanced nursing education and develop outstanding nurses, with an initial focus on nursing administration, adult care, and community nursing. Additional programs have since been introduced: in pediatrics and mental health in 2000 and in anesthetic and geriatric nursing in 2005, giving a total of seven different streams. In a sign of the globalization of health care, the graduate program began recruiting international students in 2010.

In order to develop future nursing researchers and educators, a cross-disciplinary medical-nursing doctoral program was established under the Graduate Institute of Medicine in 2001. It enrolls three to four students annually. A nursing doctoral program was established under the Graduate Institute of Nursing in 2006, enrolling nine doctoral students annually. In 2015, the Graduate Institute of Nursing was merged with the School of Nursing as a single unit which offer bachelor, master and Ph.D. programs. Accelerated Bachelor of Science in Nursing program and the International Doctoral Program in Nursing are both established in 2016.

Currently, the CON has around 432 undergraduate students, 163 master students, and 43 doctoral students. Alumni have achieved outstanding performance in clinical, administrative, and academic fields.

Mission Statement, Educational Philosophy, Educational Goals and Core Competencies

Mission Statement

The CON embraces four educational values: a passion for scholarship and the pursuit of excellence; the development of skills in nursing care with an emphasis on clinical capacity; a firm foundation in TMU while embracing a global vision; faithful adherence to the university's spirit of integrity; and simplicity, with an emphasis on education in the medical humanities to enhance interpersonal skills. Our mission is to produce graduates who are competent nursing professionals with the practical knowledge and moral qualities to provide high quality health and social services, conduct research in the life sciences, and engage in lifetime learning.

Educational Philosophy

We believe that education should cultivate students' capacities for care, communication, self-growth, leadership and management, teaching, research, and critical appraisal. Education also enhances students' enthusiasm for scholarship, mastery of nursing skills, a broad global view, and harmonious human relationships. Our care is directed towards individuals, families, and communities. We believe that each person has unique physical, psychological, social, and spiritual needs. In interaction with the environment, people need to adapt to and integrate biological, physical, psychological, social, cultural, and spiritual changes to achieve optimal health status. Nursing is a caring profession in which altruism rests on a foundation of evidence-based knowledge. It provides people-orientated, whole-person, continuous care within a framework of cross-disciplinary cooperation. Nursing helps clients to prevent disease, promote better health, recover from illness, and face irreversible conditions peacefully.

Educational Goals

1. Develop clinical teaching ability
2. Demonstrate interdisciplinary and innovative research ability
3. Develop Demonstrate team collaboration and leadership ability
4. Demonstrate multicultural and global engagement ability
5. Expand advanced nursing knowledge and competence in specialty domain nursing

Core Competencies

1. Advanced direct care competency
2. Professional education and consultation competency
3. Professional collaboration competency
4. Evidence-based application and research competency
5. Ethical decision-making competency
6. Multicultural perspective competency

Teaching and Research Facilities

In addition to the common classrooms, the graduate students have access to a computer laboratory, four conference rooms, four laboratories and a graduate student study room for research and discussion.

1. Computer laboratory:

- 1) Equipment: 25 personal computers, audio-visual equipment, photocopying machine and statistical software.
- 2) Users: open to all students enrolled in the program, faculty and staff.
- 3) Hours of operation: Mon.-Fri. 08:00-17:00, except for holidays. Hours during winter and summer breaks will be announced accordingly.



E-teaching and learning environment

2. Conference rooms:

- 1) Equipment: each room is equipped with computers and projectors.
- 2) Users: open to all students enrolled in the program, including faculty and staff.



Conference rooms

3. Laboratories:

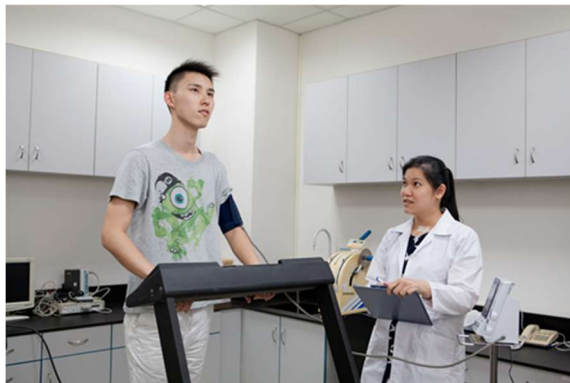
According to the research attributes, the laboratories are divided into the following four categories: the Health promotion laboratory, Cognitive-behavior laboratory, Exercise science laboratory, and Bio-behavior laboratory. Currently, there are a total of 38 teaching equipments, and 74 research equipments.



Cognitive Behavioral Laboratory



Health Promotion Laboratory



Exercise Science Laboratory



Biobehavioral Laboratory

4. Graduate student study room:

- 1) Equipment: the room is equipped with 6 computers, 1 printer and 1 scanner.
Available statistical software: SAS and SPSS
- 2) Users: open to all students enrolled in the program.



Study room for Graduate student

Faculty Members

Name	Position	Areas of Specialty	Office Phone Number/E-mail
Pei-Shan Tsai	Dean/ Professor	Biobehavior Research, Exercise Physiology, Biofeedback, Stress Management, Psychophysiology, Sleep	+886-2-27361661 ext. 6321 ptsai@tmu.edu.tw
Min-Huey Chung	Director/ Professor	Psychiatric Nursing, Nursing Administration, Community Health Nursing	+886-2-27361661 ext. 6317 minhuey300@tmu.edu.tw
Hui-Chuan Huang	Vice Director/ Associate Professor	Community Health Nursing, Health Promotion, Mental Health Care of Chronic Disease, Self-Management of Chronic Disease	+886-2-27361661 ext.6349 huichuan@tmu.edu.tw
Hsiao-Yean Chiu	Vice Dean/ Associate Professor	Critical Care Nursing, Neurosurgical Nursing, Management of Sleep disturbances, Neuro-feedback, Meta-analysis	+886-2-27361661 ext.6329 hychiu0315@tmu.edu.tw
Shu-Yu Kuo	Professor	Obstetric Nursing, Epidemiology Women's Health, Mental Health, Simulation Education	+886-2-27361661 ext.6308 sykuo@tmu.edu.tw
Hsiu-Ting Tsai	Professor	Prevention and Nursing Care of Cancer Disorder, Nursing Molecular Epidemiology, Physiology	+886-2-27361661 ext.6330 hsiuting@tmu.edu.tw
Chii Jeng	Professor	Chronic Disease & Exercise, Nursing Diagnosis, Cardiovascular Nursing, Cardiac Rehabilitation	+886-2-27361661 ext.6305 chii@tmu.edu.tw
Pi-Hsia Lee	Professor	Exercise Behavior, School Health Nursing	+886-2-27361661 ext.6323 pihsia@tmu.edu.tw
Kuei-Ru Chou	Professor	Mental Health, Gerontological Nursing, Cognitive Behavioral Therapy, Development of Research Instruments, Biostatistics	+886-2-27361661 ext.6324 kueiru@tmu.edu.tw
Chia-Chin Lin	Professor	Hospice & Palliative Care, Cancer Pain Management, Symptom Management	+886-2-27361661 ext. 6300,6318 clin@tmu.edu.tw
Yeu-Hui Chuang	Professor	Gerontological Nursing, Qualitative Research	+886-2-27361661 ext.6328 yeuhui@tmu.edu.tw
Su-Ru Chen	Professor	Pain Management Nursing, Pediatric Nursing, Nursing Diagnosis	+886-2-27361661 ext.6340 suru@tmu.edu.tw

Name	Position	Areas of Specialty	Office Phone Number/E-mail
Tsai-Wei Huang	Professor	Oncology Nursing, Hospice care, Evidence Based Health Care	+886-2-27361661 ext.6350 tsaiwei@tmu.edu.tw
Pi-Chen Chang	Associate Professor	Children' s Health Care, Adolescent Health	+886-2-27361661 ext.6322 pichen@tmu.edu.tw
Fu-Chih Lai	Associate Professor	Critical Care Nursing, Medical-Surgical Nursing, Disaster Nursing, Long-term Care Research, Disability Care, Simulation Based Education	+886-2-27361661 ext.6333 flai@tmu.edu.tw
Nae-Fang Miao	Associate Professor	Health Education, Health Promotion, Community Health Nursing, Substance Abuse in Adolescents, School Health	+886-2-27361661 ext.6304 naefang@tmu.edu.tw
I-Hui Chen	Associate Professor	Long-term care, Community Health Nursing, Gerontology and Geriatrics, Quantitative Research	+886-2-27361661 ext.3619 ichen4@tmu.edu.tw
Wen-Pei Chang	Associate Professor	Oncology Nursing, Palliative Care, Medical-Surgical Nursing, Nursing Administration	+886-2-22490088 ext.8624 10479@s.tmu.edu.tw
Kee-Hsin Chen	Associate Professor	High risk neonate nursing care, Baby-friendly Hospital Initiative, Evidence-based healthcare, Evidence-based Guideline development, Knowledge translation, Nursing management	+886-2-27361661 ext.3613 keehsin@tmu.edu.tw
Yu-Huei Lin	Associate Professor	Pulmonary Rehabilitation, Database Analysis, Chronic Illness Care, Health Education, Qualitative Research	+886-2-27361661 ext.3520 gracelin@tmu.edu.tw
Li-Chung Pien	Associate Professor	Mental Health, Psychiatric Nursing	+886-2-27361661 ext.6348 andy5240@gmail.com
Tso Ying Lee	Associate Professor	Nursing Informatics, Oncology Nursing, Traditional Chinese Medicine Nursing, Nursing Administration	+886-2-27372181 216125@h.tmu.edu.tw
Chia-Hui Wang	Assistant Professor	Medical Surgical Nursing, Critical Care of Burn Patients, Meta-Analysis	+886-2-27361661 ext.6327 wangch@gmail.com
Ching-Yi Chang	Assistant Professor	Mobile learning, Digital game-based learning, Flipped classroom, Medical education, Nursing education	+886-2-27361661 ext.6309 frinng.cyc@tmu.edu.tw

Name	Position	Areas of Specialty	Office Phone Number/E-mail
Ruey Chen	Assistant Professor	Mental Health Psychiatric Nursing	+886-2-22490088 ext.8260 cr610901@tmu.edu.tw
Hui-Chen Lin	Assistant Professor	Nursing education Digital game-based learning Flipped learning	+886-2-27361661 ext.6307 cecilia@tmu.edu.tw
Yu-lin Wu	Assistant Professor	Critical nursing, Wound Care, Ostomy Care, Cardiovascular Disease Care	+886-2-27361661 ext.6310 yulinwu2022@tmu.edu.tw
Chiu-Kuei Lee	Assistant Professor	Nursing Administration, Nursing Ethics, Medical Quality Management in Nursing, Nursing Education, Obstetric and Pediatric Nursing, Maternal and Child Friendly	+886-2-27372181 ext.1300 176413@h.tmu.edu.tw
Chieh-Hsin Pan	Assistant Professor	Stress Illness, Critical Care Nursing, Medical and Surgical Nursing	+886-2-27372181 ext.1300 986060@tmuh.org.tw
Li-Fang Chang	Assistant Professor	Medical and Surgical Nursing, Emergency and Critical Care Nursing, Nursing Administration	+886-2-27372181 ext.1300 226013@h.tmu.edu.tw

General Overview

Characteristics of the program

The master program and professional master program in the School of Nursing aim to train clinical nursing specialists/advanced nursing specialists. Specialty options include adult, community health, children and adolescents, psychiatric, gerontological, and anesthesia care.

Educational goals

After completing the program, students will possess:

1. The ability to expand knowledge and skills of his/her specialty in advanced nursing practice.
2. Competency in teaching
3. The ability to conduct evidence-based health care research
4. Communication and coordination abilities that strengthen health care teamwork
5. Transcultural literacy and global visions.

Guideline for International Master Program in School of Nursing

1. Course Credits:

Minimum graduation credits: 30 credits which include required core courses 9 credits, elective courses 15 credits, and thesis 6 credits.

2. Length of Study:

- a. The length of study could vary from one to four years.
- b. The leave of absence shall not exceed two years.

3. Course Requirements:

- a. All Taipei Medical University graduate students are required to complete the non-credit course of Research Ethics before graduation. **This course is not included in the graduation credits;** however, students who fail to pass the course twice will be dropped from the university.
- b. Students without clinical experience shall take the course Clinical nursing practicum (two credits); however, students who fail to pass the course will not be able to apply the Final Defense.

The Curriculum Framework and Credits

1. The requirements for the master program are 30 credit hours.

1) **Core Courses:** 9 credit hours.

1 st Year			
1 st Semester		2 nd Semester	
Course	Credit	Course	Credit
Theory of Nursing	3	Research methodology in health care	3
Applied Statistics	2	Statistics Practicum in Nursing Research	1
Research Ethics *All TMU graduate students are required to complete this course (can be taken either in first or second semester) before graduation.	0	Research Ethics	0

2) **Elective Courses:** 15 credit hours.

Courses can be taken from College of Nursing or other Colleges at TMU.

Course	Credit	1 st Semester	2 nd Semester
Seminar in current nursing issues	2	✓	
Clinical nursing apprentice	2	✓	✓
Advanced health assessment (offered in odd-numbered years)	3	✓	
Advanced adult nursing care (offered in even-numbered years)	3	✓	
Evidence-based health care & clinical application	2	✓	
Cancer Nursing and Palliative care	2		✓
Women health promotion	2	✓	
Issues in advanced maternal nursing	2		✓

3) **Thesis:** 6 credit hours.

Important Academic Events of International Master Program in School of Nursing

Academic Advisor Appointment

Please make an appointment with administrative faculty for your

Proposal Presentation

1. Students must complete “Theory of Nursing” (3 credits) and “Applied Statistics” (2 credits) and take “Research Methodology” (3 credits) and “Statistics Practicum in Nursing Research” (1 credit) with your advisor’s approval before applying for your proposal presentation.

Final Defense

1. Complete at least 24 credits, not including thesis 6 credits.
2. Pass the review of the final defense application
 1. Receive approval from your advisor.
 2. You must submit your final defense application before the deadline (Date will be announced by the program secretary).
3. The Final Defense score is the average of the committee members’ score. The minimum passing grade is 70 out of 100. However, if more than half of the committee members’ scores are below 70, you don’t pass that Final Defense.
4. Students who fail the Final Defense twice will be dropped out from the school.

Thesis Format

1. The thesis should be typed and printed only on one side of the paper.
2. **The Format of the Thesis Cover** should be arranged as horizontal type (appendix 1), and the **format of the spine** should be arranged as appendix 2. The color of the cover is **red**, and the letter is **black (soft-cover)/ golden (hard-cover)**. The first letter of the title should be capitalized.
3. The format of **title page** is as appendix 3. Signature by your advisor is required.
4. Appendix 4 : **Agreement of Master Thesis Printing** is the 5th page of your thesis. Signature by your advisor is required.
5. **Abstract** of the thesis is limited to two pages. Format of the abstract page is presented as appendix 8.
6. The format for **Table of content** is as appendix 9.
7. **A4 size paper** (297 mm long and 210 mm wide sheet) must be used. Appendix 10 shows the page **margins** of the thesis.
8. **Page numbers** must be inside the prescribed typing space as shown on Appendix 10. It should be placed in the center of the bottom with the font size of 11.
9. **Font**
 - (1) Font: **Times New Roman**
 - (2) Size: **12**
10. **Spacing** : Double space.
11. Appendix 11 is the **Format Checking List**. Please finish checking before your print out your thesis.
12. Please upload your thesis to TMU library website. After the librarian verified, please print the notification and the letter of authorization for submission. Since the system is in Chinese, please go to the library and ask for librarian's help.
13. The format of thesis writing, please refer to the most current **APA format (7th Eds.)**

Agreement of Doctoral Dissertation Printing

This dissertation of _____ which had been reviewed by committees, and revised the manuscript as the committees' suggestions. I agree the graduate to print this manuscript.

Advisor: _____

Date: _____
(YYYY/MM/DD)

Abstract

Title of Dissertation:

Institution: Ph.D. Program in School of Nursing, Taipei Medical University

Author:

Dissertation directed by: (Name & Title)

Table of Content

	Pages
Acknowledgements	I
Abstract	II
Table of Content	III
List of Figures and Tables	IV
List of Figures	IV
List of Tables	V
Chapter I Introduction	
○○○○○	1
Chapter II Literature	
Review	
○○○○○	7
Chapter III Methodology	
○○○○○	20
Chapter IV Results	
○○○○○	25
Chapter V Discussions	
○○○○○	35
Chapter VI Conclusions	
○○○○○	40
References	53
Appendices	
Appendix 1	56

List of Figures and Tables

List of Figures

List of Tables

