The Department of Nursing established in 1989, offers a four-year baccalaureate program with an emphasis on creativity and disseminating knowledge necessary for providing nursing services to clients of different backgrounds. Both didactic and clinical courses provide students opportunities to learn and to explore the benefits of the nursing profession. The graduate program in nursing established in 1999 offers five graduate level options: adult health nursing, psychiatric & mental health nursing, maternal & pediatric nursing, community health nursing, and nursing administration. Over 146 undergraduate and 53 graduate students are currently enrolled. Dr. Ying-Ju Chang serves as the department chair person. Faculty members are actively involved in clinical practice and cutting edge research initiatives. The Department has been awarded frequent National Science Council grants for its research programs.
Philosophy

Based on the philosophy of the University “Pursue and Gain the True Science”, the Department holds “Empathy, Respect, Commitment, and Caring” as concepts central to its philosophy. It is our goal to cultivate professional nursing leaders who are self-motivated, independent, decisive, creative and critical thinkers. Graduates possess current nursing knowledge and clinical skills equipped with a caring spirit. The enjoyment of life-long learning is promoted.

Prospects

To fulfill our mission, the Department actively promotes collaboration with affiliated hospitals in education, research and service; developing innovative teaching strategies such as on-line learning, small group teaching and English lecture teaching; seeks out activities to promote international health. We seek to serve the people of Taiwan and the world.
Education Objectives

The mission of the Department is the teaching and development of evidence-based practice through practice and research. The nursing process focusing on client problems is a central element in teaching. Students are taught within the structure of the nursing environment, the influence of health care policy, and the concepts of individual integrity and continuity. The faculty strives to assist students to be self-motivated with attributes of critical thinking and good judgment. Students are expected to become qualified nurses who are knowledgeable, skilled and ethical health care providers.

The need for nurses with advanced education in southern Taiwan, together with the changing of needs of the health care system, prompted the establishment of a graduate nursing program in 1999. By educating local clinical nursing professionals, new models of care are developed and tested. By providing leadership in the nursing profession, the Department strives to improve the quality of nursing. In addition to preparing nurse leaders, academic researchers, clinical professionals, and future educators, the Department supports our national medical and health care planning to provide an education environment and technology to support the education of clinical health professionals in southern Taiwan.
<table>
<thead>
<tr>
<th>Name</th>
<th>Position/ education</th>
<th>Expertise</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yen, Miaofen</td>
<td>Director and Professor/PhD, School of Nursing, University of Minnesota, Minneapolis, MN, USA</td>
<td>Health Administration, Care of Patients with Chronic Kidney Disease, Instrumentation Adult Health Nursing, Nursing Administration, Factor Analysis, Nursing Theory, Health Care Informatics</td>
</tr>
<tr>
<td>Chang, Ying-Ju</td>
<td>Associate Professor/PhD, Frances Payne Bolton School of Nursing, Case Western Reserve University, Cleveland, OH, USA</td>
<td>Neonatal Care, Maternal-Child Nursing, Experimental Study, Maternal Nursing, Nursing Administration, Evidence-Based Nursing</td>
</tr>
<tr>
<td>Chao, Co-Shi</td>
<td>Professor/PhD, Case Western Reserve University, Cleveland, OH, USA</td>
<td>Adult Health Nursing, Fundamentals of Nursing, Bio-ethics, Seminar in Professional Issues, End-of-Life Care, Palliative Care, Thanatology for Health Care Professionals, Advanced Adult Health Nursing, Ethics of Health Care, Oncology Nursing</td>
</tr>
<tr>
<td>Chen, Ching-Huey</td>
<td>Associate Professor/PhD, School of Nursing, University of Texas, Austin, TX, USA</td>
<td>Medical-Surgical Nursing, Gerontological Nursing, Health Behaviors, Medical Ethics, Adult Health Nursing, Spiritual Care</td>
</tr>
<tr>
<td>Chen, Ching-Min</td>
<td>Professor/DNS, School of Nursing, Indiana University, Indianapolis, IN, USA</td>
<td>Community Health Nursing, Gerontological Nursing, Health Policy and Health Care Delivery System, Advanced Community Health Nursing, Community Care for an Aging Society</td>
</tr>
<tr>
<td>Chen, Chung-Hey</td>
<td>Professor/PhD, School of Nursing, University of Pittsburgh, Pittsburgh, PA, USA</td>
<td>Maternity Nursing, Women's Health, Nursing Education</td>
</tr>
<tr>
<td>Name</td>
<td>Title/PhD, Institution and Location</td>
<td>Specializations</td>
</tr>
<tr>
<td>-----------------</td>
<td>--------------------------------------------------------------------------------------------------</td>
<td>---------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Chen, Hsing-Mei</td>
<td>Assistant Professor/PhD, The University of Texas at Austin, School of Nursing</td>
<td>Critical Care Nursing; Medical Surgical Nursing</td>
</tr>
<tr>
<td>Cheng, Wen-Yun</td>
<td>Instructor/PhD, School of Nursing, University of Minnesota, Minneapolis, MN, USA</td>
<td>Dementia and Long Term Care, Gerontological Nursing, Adult Health Nursing, Medical English</td>
</tr>
<tr>
<td>Fang, Su-Ying</td>
<td>Assistant Professor/PhD, Institute of Allied Health Sciences, National Cheng Kung University, Taiwan.</td>
<td>Women Health, Breast Cancer, Surgical Nursing, Wound Care</td>
</tr>
<tr>
<td>Feng, Jui-Ying</td>
<td>Associate Professor/DNS, School of Nursing, University at Buffalo, SUNY, Buffalo, NY, USA</td>
<td>Child Abuse, Domestic violence, Child Development and Behaviors, Pediatric Nursing, Nursing Research, Measurement, Critique</td>
</tr>
<tr>
<td>Hsu, Yu-Yun</td>
<td>Associate Professor/PhD, School of Nursing, University of Pittsburgh, Pittsburgh, PA, USA</td>
<td>Women Health, Women with Gynecological cancer, Adolescent Health, Diabetes Care, Maternity and Neonatal Nursing, Nursing Theory, Fundamentals of Nursing</td>
</tr>
<tr>
<td>Huang, Mei-Chih</td>
<td>Professor/PhD, School of Nursing, University of Washington, Seattle, WA, USA</td>
<td>Effects of Genetic Counseling, Interaction between Mother and Her Preterm Baby, Informed Consent on Newborn Screening, Parental Concerns and Management toward Child’s Fever, Pediatric Nursing, Bioethics Applied in Alliance Health Sciences, Transcultural Nursing, Genetic Nursing</td>
</tr>
<tr>
<td>Ko, Nai-Ying</td>
<td>Associate Professor/PhD, School of Nursing, University of Washington, Seattle, WA, USA</td>
<td>Acquired Immune Deficiency Symptoms, Woman Health, Sex Research</td>
</tr>
<tr>
<td>Name</td>
<td>Position/PhD</td>
<td>Affiliation</td>
</tr>
<tr>
<td>---------------------------</td>
<td>--------------------------------------------------</td>
<td>-----------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Lin, Esther Ching-Lan</td>
<td>Assistant Professor/ PhD</td>
<td>School and Graduate Institute of Nursing, Collage of Medicine, National Taiwan University, Taipei, Taiwan, R.O.C.</td>
</tr>
<tr>
<td>Lin, Mei-Feng</td>
<td>Associate Professor/PhD</td>
<td>Guidance and Counseling Department, National Changhua University of Education, Changhua, Taiwan, R.O.C.</td>
</tr>
<tr>
<td>Shu, Bih-Ching</td>
<td>Distinguished Professor/PhD</td>
<td>Public Health, University of Johns Hopkins, Baltimore, MD, USA</td>
</tr>
<tr>
<td>Su, Ying-hwa</td>
<td>Assistant Professor/PhD</td>
<td>College of Nursing, Ohio State University, Columbus, OH, USA</td>
</tr>
<tr>
<td>Wang, Chi-Jen</td>
<td>Assistant Professor/ PhD</td>
<td>National Changhua University of Education, Changhua, Taiwan, R.O.C.</td>
</tr>
<tr>
<td>Wang, Jing-Jy</td>
<td>Associate Professor/PhD</td>
<td>School of Nursing, University of Minnesota, Minneapolis, MN, USA</td>
</tr>
<tr>
<td>Wang, Yao-Hua</td>
<td>Assistant Professor/PhD</td>
<td>School of Nursing, University of Texas at Austin, TX, USA</td>
</tr>
</tbody>
</table>
Learning objectives

Undergraduate program
1. To analyze clinical situations using the knowledge and theory learned from basic medicine, behavioral and social science and humanity
2. To evaluate and share the application of professional nursing knowledge to nursing practice
3. To use nursing process in assessing client’s (individual, family, group and community) health status, implementing and evaluating nursing interventions of in nursing process
4. To collaborate with clients and health team members for promoting client’s wellbeing
5. To participate in community health care needs assessment and to develop the required nursing role
6. To perform individualized nursing activities and take responsibility
7. To apply teaching and learning knowledge in nursing practice and education
8. To analyze the impact of leadership and management on enhancing nursing practice
9. To participate in various professional and community organizations to enhance the development of nursing profession
10. To be involved with scientific research to validate nursing knowledge
11. To maintain and promote the necessary activities in individual and professional development
12. To be engaged in social care services activities
13. To engage in social care activities

Master program
1. To apply critical thinking approach to demonstrate problem solving skills
2. To demonstrate ethical reasoning and decision-making ability
3. To apply information technology in nursing practice
4. To analyze and solve nursing problems by research process
5. To demonstrate clinical competence of advanced nursing practice to enhance quality of nursing care
6. To demonstrate teaching ability in nursing practice and education
7. To demonstrate leadership and management ability in nursing practice
8. To analyze the impact of public policies in social, culture, political, economic, science and technology on health care system and human health
9. To care about the health need in society, and to fulfill professional nursing roles and missions
10. To demonstrate self-initiated learning and planning on professional career

**Uniqueness in Teaching**

The uniqueness of nursing education focuses on designing effective situated learning, guiding students to explore the impact of global social change on global health and nursing professions and to apply the holistic and continuity care to individuals, families and communities. Students were trained to apply the nursing process to solve clients’ health problems, and strengthened in leadership and research potentials.

**Student Activities**

Not only do students of Department of Nursing demonstrate their achievement and self-confidence in professional and personal life, but they also succeed in many in campus sport competitions. Team unity and cooperation among students can be observed. In addition to actively participate in student activities, students also establish a student organization Nursing Society, and hold annual nursing events and activities. Bonding among faculty members and students is enhanced.

NCKU comprises more than 100 student organizations/clubs in various characteristics such as comprehension, academics, physical strength, service, recreation and self-government. Students achieve outstanding performance in all organizations/clubs, exchange experiences with students in other departments, and actively participate in community services. Students often achieve excellence in all aspects.

**Mentor program and scholarship applications**

The mentor program in the Nursing Department is awarded with excellence for years. Mentors provide guidance for students in adaptation in academics and life, and offer scholarship for students who are on the top two in the academic achievement and on the top three in the practicum performance. The mentor program also provides guidance for the Alumni organization to organize events, such as freshman camp, sophomore crown ceremony and senior graduation farewell party. NCKU offers scholarship for graduate students, and encourages students to concentrate on their graduate studies while assist teaching and administration works.
**Practicum**

Nursing Fundamentals Practicum, Maternity and Neonatal Nursing Practicum, Adult Health Nursing Practicum, Pediatric Nursing Practicum, Psychiatric & Mental Health Nursing Practicum, Nursing Administration Practicum, Community Health Nursing Practicum, and Comprehensive Clinical Nursing Practicum (I) & (II).

<table>
<thead>
<tr>
<th></th>
<th>Undergraduate</th>
<th>Master</th>
<th>PhD</th>
</tr>
</thead>
<tbody>
<tr>
<td>Required in general education</td>
<td>32</td>
<td></td>
<td>17</td>
</tr>
<tr>
<td>Required in Professional courses</td>
<td>85</td>
<td>29</td>
<td>9</td>
</tr>
<tr>
<td>Electives in Professional courses</td>
<td>8</td>
<td>7</td>
<td>5</td>
</tr>
<tr>
<td>Elective courses</td>
<td>3</td>
<td></td>
<td>7</td>
</tr>
<tr>
<td>Total</td>
<td>128</td>
<td>36</td>
<td>38</td>
</tr>
</tbody>
</table>
Facilities

Computer lab
1. Personal computer, 36 color printer, scanner, CD/DVD burner
2. Education Broadcasting System
3. LCD projector and projection screen

Lecture hall:
1. Capacity up to 105 seats
2. Single projector and projection screen
3. Digital lectern
4. Surrounded speakers

Guo-Ding clinical Skill Center in Medicine College:
1. OSCE lab
2. Simulated ward

Simulated ward:
1. 10 beds with each bed hooked up with one camera
2. An auditorium with 47 seats
School Environment

Library in NCKU is fully equipped. In addition to the university main library, an independent medical library is also available. The libraries hold a variety of textbooks, journals and magazines, audio-visual teaching material, CD-ROM databases, electronic journals and other online materials. The student study center provides a comfortable and tranquil environment with a 24-hour open hour, and is defined as a precious corner in campus as compared to other universities in Taiwan.

Each classroom provides electronic teaching equipments, and computer labs are made available for students. Digital camera and camcorder are available to assist teaching. In addition, a lecture hall offers perfect space for local and/or international speakers for a speech.

For nursing clinical practicum, a clinical skill lab centre and a simulation ward were established, which offer the simulated clinical care situations to prepare students before the practicum. Students are personally and directly supervised by faculty members to create a high quality clinical practicum environment. Senior nurses in the NCKU hospital are invited to assist students in clinical settings. Community health nursing practicum offers learning activities outside hospital for students to provide community services.

Prospects after graduation

Our graduates are in good demands in the health-care professional market with high diversity.

Generally, graduates can choose to work in:

1. Clinical Nursing
   Registered nurses can work in hospitals in different levels, public health centers, schools, occupational health, home care centers and community care organizations.

2. Advanced studies
   Graduate Institutes in Nursing, Basic Medicine, Public Health, and Health Behavior related Research institutes.

3. Nursing teachers

4. Other health care related occupations
An English Club was established to enhance students’ English proficiency to cultivate their international perspectives and to increase their international competitiveness. Students’ English ability in listening, writing, reading and speaking can be improved by using their extracurricular time to practice English. In addition, some graduate courses are taught in English. Students are encouraged to participate in international conferences and seize the opportunity to communicate with international students.

To meet students’ needs for both undergraduate and graduates students, exchange programs are offered in the summer and winter vacations with prestigious international medical centers and universities, such as Seattle Washington University, Chinese University of Hong Kong, Shandong University in China, etc. These international exchange activities will continue to expand for cultivate students’ international perspectives.

**Future Prospects**

**In Teaching**

To enhance the diversity in high quality teaching, increase the synchronous and asynchronous online video instruction, expand inter-institutions and cross-countries exchanges, strengthen team teaching, and classroom teaching in English, and to become the benchmark of nursing education.

**In Research**

To enhance the multi-disciplinary and cross-countries integrated research collaboration and increase the quality and quantity of published papers.

**In Services**

To expand the integrated relationship with the Development of Nursing in the University Hospital in terms of nursing education, service, and research, and to enhance the interests and contributions to nursing and the community.