

Bachelor of Traditional Chinese Medicine (International Program)

1. Program Name

- **Thai:** หลักสูตรการแพทย์แผนจีนบัณฑิต (หลักสูตรนานาชาติ)
- **English:** Bachelor of Traditional Chinese Medicine Program (International Program)

2. Degree Awarded

- **Full Title:** Bachelor of Traditional Chinese Medicine
- **Abbreviation:** B.CM.
- *(Thai Full Title: การแพทย์แผนจีนบัณฑิต, Abbreviation: พจ.บ.)*

3. Philosophy

Traditional Chinese Medicine (TCM) practitioners should possess knowledge and capabilities meeting international standards, maintain appropriate professional attitudes, and embody a humanistic spirit. They must integrate knowledge with morality, communicate effectively in both English and Chinese, and collaborate well with others. Furthermore, they should perform effectively within the national healthcare and public health systems, while continuously pursuing self-development to meet current and future societal needs.

4. Program Educational Objectives (PEOs)

The Bachelor of Traditional Chinese Medicine Program (International Program / Revised Curriculum 2023), Chulabhorn International College of Medicine, Thammasat University, aims to produce TCM graduates who possess the following 10 desirable attributes (GREATS CICM):

1. G : Global Mindset

TCM graduates recognize the importance of broadening their horizons to stay updated with global trends, society, and changes across various dimensions, including:

1.1 International Professional Standard

Possessing knowledge and understanding of professional standards in Traditional Chinese Medicine both in Thailand and at an international level.

1.2 International Health Care System

Possessing knowledge and understanding of healthcare systems in Thailand and various countries worldwide.

2. R : Responsibility

TCM graduates have a sense of sustainable responsibility toward themselves, those around them, society, and the environment, reflecting a holistic medical approach, including:

2.1 Community Medicine

Possessing knowledge and understanding regarding health promotion for community members; encouraging public/community participation to play an active role in holistic care, health promotion, and patient rehabilitation; and responding appropriately to community needs.

2.2 Health Promotion

Possessing knowledge and understanding of health promotion and disease prevention at the family, community, and public levels.

3. E : Eloquence

TCM graduates possess creative communication and critical thinking skills, including:

3.1 Communication Skill

Possessing excellent communication skills in Chinese and English, enabling them to work effectively in ASEAN countries and other regions worldwide.

3.2 Information Technology

Possessing skills in utilizing information technology beneficially and appropriately for the profession.

4. A : Aesthetic and Appreciation

TCM graduates enjoy happiness and a good quality of life, possess the art of living in society, and work efficiently. They can adapt to working within diverse social, racial, and cultural contexts, as well as navigate various changes.

5. T : Team Leaders

TCM graduates demonstrate leadership, courage to take action, and assertiveness in doing what is right. They can collaborate effectively with other professionals in the healthcare system, as well as appropriately transfer knowledge regarding Traditional Chinese Medicine and public health. They respect the rights of others, listen to alternative viewpoints, and accept differing opinions. They are responsible and capable of working in groups as both leaders and team members. Additionally, they can adapt to healthcare personnel and service recipients across diverse contexts and situations.

6. S : Spirit of Thammasat

TCM graduates embody the spirit of Thammasat regarding democracy, rights, and liberties, seamlessly integrated on the foundation of diverse political, social, racial, religious, and cultural ideas. They are willing to sacrifice and perform duties to help individuals and society without being requested, which includes:

6.1 Humanistic Medicine

Embodying a humanistic spirit, virtue, ethics, and a positive professional attitude in patient care and treatment.

6.2 Medical Law

Possessing knowledge of professional ethics, laws, and acts related to the practice of the art of healing in the field of Traditional Chinese Medicine.

7. C : Continuous Professional Development and Life-Long Learners

TCM graduates continuously and regularly seek and exchange knowledge, practice skills, and develop their professional capabilities and behaviors in TCM practice.

8. I : Innovation and Research

TCM graduates are capable of thinking, exploring, and applying medical science innovations for patient care. They possess research capabilities, particularly in formulating research questions and seeking knowledge through research, as well as the ability to critically appraise basic research for application in patient care.

9. C : Critical Thinking, Clinical Reasoning and Patient Safety

TCM graduates possess critical thinking skills, including judgment in evaluating clinical data using principles of clinical epidemiology and evidence-based medicine. They can apply knowledge to patient care, clinical decision-making, and the selection of procedures and medications for rational patient treatment, prioritizing patient safety above all.

10. M : Medical Profession

TCM graduates possess core knowledge, capabilities, and basic professional skills in Traditional Chinese Medicine according to the competency criteria for the licensing examination to practice the art of healing in Traditional Chinese Medicine, categorized into:

10.1 Medical Science and Scientific Knowledge

Graduating with foundational knowledge in science and medical science; capability to record medical documentation systematically, accurately, and continuously; and ability to

integrate and apply knowledge from both Traditional Chinese Medicine and modern medicine for diagnosis and treatment, as well as to analyze and further advance knowledge.

10.2 Clinical Knowledge and Patient Care

Capability to observe the demeanor and conduct of patients and their relatives; possessing clinical knowledge for disease diagnosis and patient care, including holistic patient care and management

10.3 Diagnostic Skills

Possessing skills in disease diagnosis, including clinical skills in history taking and physical examination; understanding examination and interpretation procedures using basic medical equipment and essential laboratory tests to aid in disease diagnosis and critical differential diagnosis.

10.4 Procedural Skills

Possessing skills in performing Traditional Chinese Medicine clinical procedures for holistic, rational, and safe disease diagnosis, treatment, and patient care.

5. Career Opportunities

Graduates of the program may pursue careers such as:

- 1) Traditional Chinese Medicine Practitioner
- 2) Lecturer or Academic Staff in Faculties of Medicine or Health Sciences in both public and private sectors
- 3) Entrepreneur in the Traditional Chinese Medicine business
- 4) Public Health Technical Officer
- 5) Researcher and Scientist