

2026 CICM International Elective Program (Organ-Based)

The 2026 CICM International Elective Program (Organ-Based) was organized by the Chulabhorn International College of Medicine (CICM), Thammasat University, for students from Chengdu University of Traditional Chinese Medicine (CDUTCM), China. The program was conducted from 5 January to 11 May 2026 and welcomed 20 students majoring in Clinical Medicine of Chinese and Western Medicine.

The program provided an integrated organ-based medical education experience combining basic medical sciences, clinical applications, laboratory practice, active learning, and cross-cultural academic exposure.

Program at a Glance

Item	2026 Program
Program Period	5 January – 11 May 2026
Participants	20 CDUTCM students
Student Background	Clinical Medicine of Chinese and Western Medicine
Academic Structure	5 courses, totaling 17 credits
Courses	Introduction to Learning Strategies and Laboratory Safety; Skin and Musculoskeletal System; Thoracic Organ System; Alimentary System and Nutrition; Nervous System, Brain and Behavior
Program Focus	Organ-based medical sciences integrating anatomy, histology, physiology, biochemistry, pathology, pharmacology, clinical applications, nutrition, behavioral science, and related biostatistics
Learning Approaches	Interactive Lectures (IL), Team-Based Learning (TBL), Problem-Based Learning (PBL), Self-Directed Learning (SDL), laboratory practice, clinical skills activities, and formative feedback
Laboratory & Practical Learning	Gross anatomy, histology, pathology, microscope operation, laboratory safety, cardiovascular and respiratory clinical skills, pulmonary function testing, and nervous system laboratory activities
Clinical Application	Physical examination, blood pressure and pulse assessment, heart sound and ECG activities, musculoskeletal examination, abdominal

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	examination, interpretation of clinical findings, and case-based learning
Assessment	Summative examinations, laboratory examinations, post-tests, laboratory/class activities, PBL/TBL activities, formative assessment, reflective learning, and class attendance
Educational & Cultural Exposure	Orientation and university activities, interaction with CICM faculty and students, Thai cultural activities, and experience of academic life at Thammasat University
Key Outcomes	Development of integrated medical knowledge, clinical reasoning, laboratory and practical skills, teamwork, problem-solving, self-directed learning, and cross-cultural academic experience

The academic structure progressed through five courses, beginning with learning strategies and laboratory safety, followed by four major organ-system courses. The organ-based courses covered the skin and musculoskeletal system (4 credits), thoracic organ system (4 credits), alimentary system and nutrition (4 credits), and nervous system, brain and behavior (4 credits).

What Students Gained

Through this integrated organ-based academic experience, students were provided opportunities to:

- strengthen their understanding of **anatomy, histology, physiology, biochemistry, pathology, pharmacology, and related clinical sciences**;
- integrate knowledge across disciplines through an **organ-system-based approach**;
- develop **clinical reasoning and problem-solving skills** through PBL, TBL, case discussions, and clinical applications;
- gain hands-on experience in **gross anatomy, histology, pathology, physiology, and other biomedical laboratory activities**;
- practice selected **basic clinical skills and physical examination techniques**;
- develop **teamwork, communication, discussion, and collaborative learning skills**;

- strengthen **self-directed learning and critical thinking** through structured independent learning and formative feedback; and
- gain experience in an **international and cross-cultural medical education environment** at Thammasat University.

The program therefore combined **organ-based medical education, active learning, laboratory training, clinical application, and international academic experience**, enabling CDUTCM students to integrate basic medical sciences with clinically relevant knowledge and skills.

The learning design incorporated multiple active-learning approaches. For example, the Skin and Musculoskeletal System course included laboratory activities and PBL, while the Thoracic Organ System incorporated laboratory work, TBL, PBL, and self-directed learning.

Highlights from the 2026 CICM International Elective Program

- Organ-Based Integrated Medical Education





- Team-Based and Problem-Based Learning



- Gross Anatomy, Histology and Pathology Laboratories





- Basic Clinical Skills and Physical Examination



- Thai Cultural and Cross-Cultural Academic Experience



- Closing Ceremony and Certificate Presentation

The program concluded with a **Closing Ceremony on 11 May 2026**, including a Thai cultural performance, certificate presentation, closing remarks, group photography, and interaction with CICM faculty members and students.







