

[Official Emblem]

Chiang Mai University Announcement
on Standard Criteria for Undergraduate Study B.E.2566 (2023)

Whereas it is expedient to announce the standard criteria for undergraduate study to ensure the education arranged by Chiang Mai University with the standards and quality in line with the provisions stipulated in Article 13.1 of Chiang Mai University Regulations on Undergraduate Study B.E.2566 (2023),

By virtue of Article 35 and 38 (1) of Chiang Mai University Act B.E.2551 (2008) and the approval from Chiang Mai University Council at Meeting No.2/2566 (2023) held on 8th February 2023 and the Academic Council at Meeting No.2/2566 (2023) held on 8th February 2023, the following Chiang Mai University Announcement on Standard Criteria for Undergraduate Study is therefore issued.

Article 1. This Announcement is called “Chiang Mai University Announcement on Standard Criteria for Undergraduate Study B.E.2566 (2023)”.

Article 2. This Announcement is applicable to all undergraduate degree programs that are currently offered or revised pursuant to the Commission on Higher Education Standards (CHES) Announcement on Standard Criteria for Undergraduate Study B.E.2565 (2022) from the Academic Year 2023 onwards.

Article 3. In this Announcement,

“University” means Chiang Mai University;

“University Council” means Chiang Mai University Council;

“Faculty” means faculties, colleges or other designated academic divisions that have offered undergraduate level education under Chiang Mai University;

“Higher Education Institution” means other higher education institutions that are approved for the education standards by Office of the Permanent Secretary, Ministry of Higher Education, Science, Research and Innovation;

“Program” means the university’s undergraduate programs determined by the Commission on Higher Education Standards (CHES) and approved by the University Council, whereby the programs are divided into two categories: Academic Undergraduate Program and Professional or Practice-based Undergraduate Program;

“Academic Undergraduate Program” means programs aimed to produce the graduates that are knowledgeable in theory and practice, through the practice at workplaces, with an emphasis on academic knowledge and skills applicable for real situations in a practical way;

“Professional or Practice-based Undergraduate Program” means programs aimed to produce the graduates that are knowledgeable in theory and practice, with an emphasis on academic and professional knowledge, competency and skills, or technical competency and skills in a particular field through internships at workplaces;

“Honors Program” means programs for talented students aimed to produce the graduates with knowledge, academic capability or high professional competency through the existing regular program, but for the potential increases, students are required to enroll in some available graduate courses with a minimum of 12 credits and encouraged to conduct the in-depth research or perform high-level practice at organizations or workplaces;

“Multi-Disciplinary” means programs that combine knowledge from different fields inclusively in the manner that courses are independently separated;

“Inter-Disciplinary” means programs that combine the knowledge from different fields in an integrative way to create new knowledge, field of study or science;

“Full-time Instructor” means persons with a position of instructors, assistant professors, associate professors, professors and other equivalent positions as specified by the University Council or persons in external organizations under a joint production agreement, assuming the responsibility for higher-education missions.

“Part-time Instructor” means non full-time instructors.

“Program Lecturer” means full-time instructors, holding the same or relevant academic qualifications for the programs agreed or approved by the University Council, with their responsibility for teaching and researching in such particular fields. One program lecturer may be responsible for several programs at the same time.

“Program-related Qualification” means qualifications as specified in the program standards. If there is no announcement on program standards in any program or the announcement on program standards does not include this matter, it shall refer to academic or professional qualifications related to the program or other qualifications with direct experience obviously related to the program, intending to enhance the study in such program to achieve the learning outcomes as required in the

program. The consideration over relevant qualifications shall be at the discretion of the University Council.

“Curriculum Instructor” means program lecturers with the duty for management and curriculum and education development, ranging from planning, quality control, evaluation, and curriculum improvement. Curriculum instructors must assume the responsibility for such program throughout the studying duration. One curriculum instructor shall not be responsible for more than one program at the same time, except the multi-disciplinary or inter-disciplinary program, whereby one instructor is allowed to take the responsibility for another program. In this case, not more than two curriculum instructors are allowed to be responsible for the same program.

“External Organization” means higher education institutions, domestic or overseas, accredited by the organizations responsible for education in those countries or the government agencies of a departmental or equivalent level or the state agencies or the public organizations or private companies listed in the Stock Exchange of Thailand only.

In the case where private companies are not listed in the Stock Exchange of Thailand, it shall be at the discretion of the University Council, whereby those private companies must display their potential and readiness for a joint graduate production to meet the quality as required by the higher education standards.

“Joint Production Agreement” means an official joint agreement made between the university and external organization for curriculum development and management based upon the approval from the University Council and such organization.

“Practical Experience” means working in collaboration with workplaces accompanied by a certificate of performance that benefits the workplaces or a skill standard certificate or a publication of academic work for technological development or creative work for science and technology related to the industrial sector.

Article 4. The philosophy and objectives of the program purposively correspond to the Higher Education Development Plan, Chiang Mai University Educational Development Plan, and the academic and professional standards of particular professions, whereby the programs shall contain the standards of learning outcomes at least in the following four aspects:

4.1 Knowledge means things collected from study, research or experience through the programs that are essential and sufficient for application or knowledge continuity for occupations, living, social coexistence, and sustainable development in the digital era.

4.2 Skill means an ability obtained from learning and practices to develop agility, quickness and expertise for the work, academics or professions, self, and the society in the digital era.

All programs shall be based upon the skills from the 21st-century learning framework and top 10 skills of the World Economic Forum.

4.3 Morality means individual behaviors or conducts that reflect the virtues, morals and ethics for public and individual interests openly and unopenly.

All programs shall include morality suitable to the undergraduate programs and other particular professions as required by the Professional Council or Society or professional ethics.

4.4 Personal attribute means a personality, characteristic, and values that reflect specific characteristics, professions and the university as developed through their learning and the provided internships suitable to different levels of higher education qualifications.

All programs shall include personal attributes in general that correspond to the identity of the programs and the university in a suitable way, whereas the professional programs shall determine particular attributes in line with the professional standards based on other general attributes to be consistent with the program objectives.

Article 5. The program's learning management shall be conducted in an appropriate manner based on the principles that all students have the ability to learn and develop themselves and that they are deemed as the top priority. To ensure their development by natural abilities and full capacity, the curriculum contents of both academic and professional programs shall include their contents and activities to comply with such principles. Learning management shall be administered as the followings:

5.1 Training skills, thinking process, management, situation handling and application for problem prevention and solution;

5.2 Arranging activities based on real life experience and practical training to foster thinking, practical application and inquisitiveness;

5.3 Providing the education through a balanced combination of knowledge in different fields and cultivating morality and good values in students for desirable attributes;

5.4 Creating favorable learning atmosphere and environment, learning materials and other facilities in an appropriate way;

5.5 Coordinating with the communities, agencies and organizations for student development by their potential.

Article 6. The education uses the semester, academic year or modular bases.

6.1 The semester basis divides an academic year into 2 regular semesters and there is a minimum duration of 15 weeks each semester. A summer semester, which is optional, is arranged for approximately 6 weeks, whereby the teaching hours of each course are equivalent to those provided in a regular semester.

Any program requiring a summer semester as a compulsory semester shall be prescribed in the study plan.

In the event that the program needs to arrange a course based on an internship or field trip or cooperative education or project work or case study in a summer semester which does not follow the study plan, the management and administration of such course shall be deemed as a part of a regular semester.

6.2 The academic year basis covers a minimum duration of 36 weeks with the starting date, the duration of study, and the end of the academic year as contained in the University's Academic Calendar, along with the quantity of studying contents, teaching hours and credits which are equivalent to the standard criteria of the semester basis.

6.3 Regarding the modular basis, it is a system whereby teaching periods are divided according to the topics of study along with the amounts of studying contents, teaching hours and credits which are equivalent to the standard criteria of the semester basis.

Article 7. Credit system

The number of credits indicates the quantity of learning required in each course. Course credits shall be determined according to the standard criteria of the semester basis below.

7.1 The lecture-based teaching that requires 1 hour of lecture or discussion per week and no fewer than 15 hours throughout the regular semester is worth 1 credit.

7.2 The practice-based teaching that requires 2-3 hours of training or experiment or practice per week throughout the regular semester, totaling 30-45 hours, is worth 1 credit.

7.3 The practicum that requires 3-6 hours per week throughout the regular semester, totaling 45-90 hours, is worth 1 credit.

7.4 The internship or field work that requires 45-90 hours of training throughout the regular semester is worth 1 credit.

7.5 The cooperative education requires a minimum of 6 credits with no fewer than 16 consecutive weeks or equivalent for training, and the total number of practice hours is not less than 480 hours.

7.6 The project work or other assigned learning activities that require 45-90 hours for such project work or activity throughout the regular semester is worth 1 credit.

7.7 Regarding any activity that promotes learning in addition to the aforementioned forms, the duration for such activity per the regular semester shall be worth 1 credit in compliance with the announcement of the University Council.

Article 8. Total credits and the duration of study

8.1 A 4-year program shall have a minimum of 120 total credits and the duration of study shall not exceed 8 academic years.

8.2 A 5-year program shall have a minimum of 150 total credits and the duration of study shall not exceed 10 academic years.

8.3 A 6-year program shall have a minimum of 180 total credits and the duration of study shall not exceed 12 academic years.

The duration of study shall be counted from the first day of the semester that students are admitted into the program, particularly for the regular semester shown with the course enrollment and registration for the University Services as well as the semester approved by the University for academic leave regarding the amount exceeding half of the duration as specified by the program.

Article 9. Degree title

The degree titles as stipulated in the Chiang Mai University Regulation on Degrees and Abbreviations shall be adopted.

Article 10. Curriculum structure

The curriculum structure consists of General Education, Field of Specialization, and Free Elective, with the following proportions of credits.

10.1 General Education refers to courses aimed to foster a human being with readiness for the present and future world, inquisitiveness and full essential skills for the 21st Century, awareness of integrating different sciences for development or solution, opportunity creation and appreciation of self and society, awareness of social and global changes, strong citizenship, adherence to ethical values and righteousness, appreciation of the values and the nation, collaboration for creativity and sustainable social development, and valuable citizenship of the society.

Regarding the learning management, the contents should be complete within one course, with no need for further continuing or advanced courses. In addition, the entry-level courses or fundamental courses of specialized subjects should not be provided as a General Education Course.

General Education Courses contain a minimum of 24 credits and the management shall correspond to the operational guideline or the announcement as prescribed by the University.

10.2 Field of Specialization refers to Core or Professional Foundation Courses and Major or Professional Courses that aim to enhance knowledge, understanding, and practical application among students. The number of credits required for Field of Specialization is described below.

10.2.1 A 4-year program is required to have a minimum of 72 credits from Field of Specialization Courses: at least 24 credits from Core or Professional Foundation Courses and at least 48 credits from Major or Professional Courses.

Regarding the 48 credits from Major or Professional Courses, at least 36 credits shall be from 300 level courses or higher, and within those 36 credits, at least 18 credits shall be from 400 level courses or higher, unless otherwise approved by the University Council.

10.2.2 A 5-year program is required to have a minimum of 90 credits from Field of Specialization Courses: at least 30 credits from Core or Professional Foundation Courses and at least 60 credits from Major or Professional Courses.

Regarding the 60 credits from Major or Professional Courses, at least 45 credits shall be from 300 level courses or higher, and within those 45 credits, at least 25 credits shall be from 400 level courses or higher, unless otherwise approved by the University Council.

10.2.3 A 6-year program is required to have a minimum of 108 credits from Field of Specialization Courses.

Regarding the number of credits from Major or Professional Courses, there must be 300 and 400 level courses or higher, unless otherwise approved by the University Council.

For the professional or practice-based program focusing on the professional skills under the Professional Standard Requirements, the number of credits for Major or Professional Courses shall comply with such professional standards.

Field of Specialization Courses are probably arranged in the single-major, double-major or major-minor bases, whereby a minimum of 30 credits from Major Courses is required. In case of the double-major basis, a minimum of 30 credits from Major Courses of the second major is required. Also, the total credits shall be at least 150 credits.

Minor refers to groups of courses prescribed in the University Announcement for selections as a complement to students' major or as an enhancement of personal aptitude and are

not those required by the curriculum. In the event where a minor is required, there must be a minimum of 15 credits. Students can choose to enroll in more than one group of minor courses.

For Honors Program, a minimum of 12 credits from the graduate level courses in Field of Specialization is required.

10.3 Free Elective refers to courses aimed to promote students with knowledge and understanding through their interests or aptitudes. Students can choose to study in any undergraduate courses, in addition to the courses required by their Field of Specialization for such programs. A minimum of 6 credits is required for Free Elective Courses.

Article 11. Study plan

The program shall arrange a clear study plan and promote full understanding of the plan among students to ensure their course enrollment in consistency with the particular program's curriculum.

Article 12. English Proficiency Testing

The program shall require students to take an English proficiency test prior to the completion of their study.

Article 13. Curriculum management

13.1 Program lecturers shall hold at least a master's degree or equivalent in the same or relevant fields as the program approved by the University Council or an assistant professorship or equivalent, and have at least 1 academic work that is not a part of education for their degree fulfillment and is published under the Criteria for Academic Title Appointment within the past 5 years.

For the professional or practice-based undergraduate program concentrating on the professional skills required by the professional standard requirements, the program lecturers shall have the qualifications to comply with such professional standards.

Regarding a joint production agreement with other external organizations which are non-higher education institutions, in case of necessity, the persons from such partnership organizations may be exempted for requirements of a master's degree and academic work. Nevertheless, they must hold a bachelor's degree or equivalent in the same or relevant fields for the program, and have at least 6 years of working experience at those organizations or working experience of a similar kind in a continuous manner.

13.2 Curriculum instructors, with a minimum of 5 persons, shall hold the degrees and qualifications similar to those of the program lecturers.

For the professional or practice-based undergraduate program concentrating on the professional skills required by the professional standard requirements, at least 2 out of 5 curriculum instructors must have their operational experience.

Regarding a joint production agreement with external organizations, in case of necessity, the persons from such partnership organizations may be exempted for requirements of a master's degree and academic work. Nevertheless, they must hold a bachelor's degree or equivalent in the same or relevant fields for the program, and have at least 6 years of working experience at those organizations or working experience of a similar kind in a continuous manner. At least 3 program lecturers of the university shall assume curriculum instructors.

For the program offering more than one major, at least 3 curriculum instructors holding the degrees and qualifications in the same or relevant fields as the available program shall be arranged for each major. For the professional or practice-based undergraduate program that focuses on technical skills in a particular field, the instructors, holding operational experience, with a proportion of one-third are required.

In case of extreme necessity for some programs having trouble seeking and recruiting the full numbers of curriculum instructors, the University shall propose the number and academic qualifications of such existing curriculum instructors to the Commission on Higher Education Standards (CHES) for its consideration on a case-by-case basis.

13.3 Instructors are probably full-time or part-time instructors with the minimum qualifications of a master's degree or equivalent, or an assistant professorship in the same or relevant fields for the program or the responsible course.

Instructors who hold a bachelor's degree or equivalent and assume the teaching duty before the Commission on Higher Education Standards Announcement on Standard Criteria for Undergraduate Study B.E.2565 (2022) became effective may continue their duty as an instructor.

Regarding the program in partnership with other external organizations which are non-higher education institutions, in case of necessity, the persons from such partnership organizations may be exempted for requirements of a master's degree and academic work. Nevertheless, they must hold a bachelor's degree or equivalent, and have at least 6 years of working experience at those organizations or working experience of a similar kind in a continuous manner.

Part-time instructors with no qualifications as aforementioned must be the scholars with knowledge and recognizable experience in the same or relevant field for the responsible course, with the approval by the University Council.

For any course that requires a part-time instructor, a full-time instructor shall be jointly responsible for the study and student development procedures throughout the duration of such course.

Article 14. Curriculum quality assurance

All curricula require the curriculum quality assurance as prescribed by the University Council.

Article 15. Curriculum development

All curricula shall be developed and updated, showing quality improvement, within 5 years for a 4-year program, 6 years for a 5-year program, and 7 years for a 6-year program. The assessment shall be also undertaken for continuous improvement.

Article 16. In the case where the problem is caused by this Announcement, the President of Chiang Mai University shall make the final decision and it shall be deemed final.

Announced on 10th March 2023.

-Signed-

(Professor Pongruk Sribanditmongkol, M.D., Ph.D.)

President of Chiang Mai University