

King Mongkut's University of Technology North Bangkok Announcement on Digital Competency Test for Undergraduate Students (2024)

Whereas it is appropriate to establish criteria on the digital competency test for undergraduate students at King Mongkut's University of Technology North Bangkok to be in line with the university policy that promotes and supports students to have competence, skills and understanding, and use of digital technology, which is the development of graduate quality to have competence according to professional standards in the 21st century.

Empowered by Article 31 (3) of King Mongkut's University of Technology North Bangkok Act 2007 and resolution of Academic Council Committee online meeting no. 8/2024 on 19th August 2024, regulations are hereby proclaimed:

Item 1. Definition:

"University" means King Mongkut's University of Technology North Bangkok.

"President" means President of King Mongkut's University of Technology North Bangkok.

"Faculty" means a faculty, college or university unit with another name that has equivalent status to a faculty in charge of teaching and learning including the university unit assigned by the Council of King Mongkut's University of Technology North Bangkok to organize teaching and learning.

"ICIT" means Institute of Computer and Information Technology, King Mongkut's University of Technology North Bangkok.

"Student" means undergraduate students at King Mongkut's University of Technology North Bangkok.

Item 2. ICIT shall be responsible for organizing the digital competency test. The test will be organized in every regular semester and shall be responsible for issuing certificates certifying the results of the digital competency test, which are signed by the President and the ICIT Director.

Item 3. Students are required to take two digital competency tests throughout their course of study under the following conditions:

- (1) First Entry Testing: All new undergraduate students are required to take a digital competency test during their first semester of study.
- (2) Pre-Graduation Testing:
 - a. Students enrolled in continuing education or transfer programs must take the test after completing at least 6 semesters of study, excluding the summer semester.
 - b. Students enrolled in a 4-year program must take the test after completing at least 6 semesters of study, excluding the summer semester.
 - c. Students enrolled in a 5-year program must take the test after completing at least 4 semesters of study, excluding the summer semester.

Item 4. The University will support the cost of digital competency testing at the time of first entry and at the time of pre-graduation. However, if students wish to take additional digital competency tests during their studies, they must be responsible for the costs of the digital competency tests themselves.

In the event that a student is unable to take the digital competency test at the time specified in Item 3, the student must be responsible for the cost of the test by himself/herself.

The cost of digital competency testing shall be at the rate determined by the University.

Item 5. The results of the digital competency test must be valid for no more than 3 years from the date of announcement of the test results.

Item 6. Students who will graduate from Semester 2/2024 onwards must take the competency test in the areas required before graduation within the period specified by the university.

Item 7. In the event of any problems in the diagnosis or interpretation in order to comply with this announcement, the President shall have the authority to make a final decision.

Effective from Semester 1 Academic Year 2025 onwards

Announced on 19th August 2024 (B.E. 2567)

Professor Dr.-Ing. habil. Suchart Siengchin

President