



FACTS FOR PROSPECTIVE STUDENTS

Bachelor of Engineering in AI & Computer Engineering (B.Eng. in AiCE)



Thailand's 1st integrated bachelor's degree in AI & Computer Engineering



Personalized Learning & Competency-Based Curriculum

About Us

CMKL University is a premier higher education and research institution specializing in Artificial Intelligence and Computer Engineering. Founded through a collaboration between Carnegie Mellon University and King Mongkut's Institute of Technology Ladkrabang, CMKL brings world-class education and advanced research to Southeast Asia. By integrating global technology expertise with local societal needs, the university develops future-ready talent and drives sustainable, AI-powered innovation.

Community

#AIEngineering #AiCE

CMKL fosters a diverse and inclusive community where every student feels valued and respected. We celebrate the rich tapestry of cultures and perspectives that our students bring to our campus.



Friendly & Safe Environment



Green Campus



Embrace Diversity



Affordable Cost of Living

Located in Bangkok, Thailand



On Campus Facilities



Innovation & Knowledge Hubs



Sports & Recreation Grounds



Student Wellness & Counseling



Apex Super computer

Program Highlights



Active Learning



Real-world Problems



Individualized Study Paths



Entrepreneurial Focus



Self-paced Study & Assessment



Integrate Security, Privacy and Ethics



Soft Skills Development

Personalized Curriculum

AiCE provides a competency-based curriculum that is based on the evaluation of each competency level (mastery level) in order to receive the required satisfaction credit. This is a 4-year undergraduate program with a 3-year accelerated option.

Minimum credits required for graduation: 360 credits

- 136 credits of core technical fundamentals
- 90 credits of math/science
- 62 credits of arts, humanities, social science and communication
- 38 credits of undergraduate research & development
- 30 credits of experiential learning including capstone project



Artificial Intelligence Core

Software Engineering

Human Centered Design

Scalable System

Cybersecurity

Mathematics

Science

Entrepreneurship and Innovation

Humanities, Arts and Social Science

Communications and Presentation

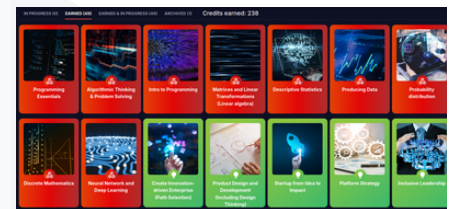
Soft Skills

Typical Four-Year Study Plan

	Fall	Spring	Summer
YEAR 1	36 credits + 9 URD credits for ENI Project	36 credits + 9 URD credits for ENI Project	
YEAR 2	36 credits + 9 URD credits for AI for Society Project	36 credits + 9 URD credits for AI for Society Project	9 credits for XP Program
YEAR 3	36 credits + 9 credits for XP Program or 45 credits	36 credits + 9 credits for XP Program or 45 credits	9 credits for XP Program
YEAR 4	33 credits + *12 credits of Senior Research & Development (Optional) or 45 credits	33 credits + *12 credits of Senior Research & Development (Optional) or 45 credits	

AICE: Personal Learning Journeys

A personalized learning platform developed by CMKL empowers students to take control of their education. By completing assessments and earning competency cards, students can track their progress and celebrate their achievements.



Experiential Learning & Research Projects

CMKL students gain hands-on experience through projects with leading industries. They collaborate with professionals, network, and learn about potential career paths. Students can propose their own project topics and work on projects in three tracks starting in their first semester.

Y1



Entrepreneurship and Innovation Project



Y2



AI For Society Project



Y3



Experiential Learning Program (XP)



- Option 1:** International Study Abroad/Research Exchange
Option 2: Industrial Internship Program
Option 3: Collaborative AI Tech R&D

Collaborative Research

Our students have the opportunity to participate in projects with leading industries and tech companies. At CMKL, students will have hands-on experience while networking with professionals in the field, preparing them for their future careers.



The AiCE program is designed to provide students with opportunities to solve real-world problems in collaboration with external stakeholders from industry, government, and non-governmental organizations. Beginning in their first semester, students will devote at least 7–9 hours per week to research projects.

Important Dates

Quota Round	
Open and close date	August 1 – September 30
Enrollment confirmed by **	October 15
Early Round	
Open and close date	October 1 – November 15
Enrollment confirmed by **	November 30
Regular Round 1	
Open and close date	November 15 – January 15
Enrollment confirmed by **	January 31
Regular Round 2	
Open and close date	January 15 – March 15
Enrollment confirmed by **	March 31
Extended Round	
Open and close date	March 15 – May 15
Enrollment confirmed by **	May 30
International Round	
Open and close date	May 15 – July 15
Enrollment confirmed by **	July 20

Note: Applications for a dual-degree program with Computer Innovation Engineering (CIE) are being accepted. From Quota Round until Regular Round 2

** Under Early Decision: If you're admitted to CMKL University, we expect you to enroll. You must consent to withdraw applications that you have already submitted to other institutions, in any country, once you have been approved and your enrollment in the Early Decision round has been confirmed.



CMKL
UNIVERSITY

Where AiCE will take you

AI and Machine learning Engineering

- Artificial Intelligence (AI) Engineer
- Machine learning Engineer
- Prompt Engineering
- Artificial Intelligence (AI) Developer

Software Engineering

- Software Engineer
- Web Developer
- System Analyst
- Data Analyst

Entrepreneur and Innovation

- Business System Analyst
- E-Commerce Strategist
- Technology Company
- Business Owner

Game Engineering and Game Design

- Game Engineer Developer
- Game Designer
- Game Producer

Cybersecurity Engineering

- Cybersecurity Engineer
- Information Security Engineer
- IT Security
- Ethical Hacker

Medical AI

- Medical Imaging AI Engineer
- Clinical Decision Support Engineer
- Biomedical Data Scientist
- AI Engineer for Medical Wearables

Academic Career

- Research Assistant
- AI Researcher for Master's or PhD's level
- Pursued Master and PhD in AI or Computer related program

Application Requirements

- Application Fee of 2,500 THB
- Official High School Transcript or GED/Equivalent Degree
- English Proficiency Requirement:
 - TOEFL iBT ≥ 70 **or** IELTS ≥ 6 **or** Duolingo English Test (DET) ≥ 105
- Statement of Purpose
- Recommendation Letters (minimum 1, maximum 3)

For more information, please visit:

<https://cmkl.ac.th/admissions/bachelor/b-eng-in-artificial-intelligence-computer-engineering>



Scholarship Opportunities

For more information, please visit:

<https://cmkl.ac.th/students/financial-aid>

