

# FACTS FOR PROSPECTIVE STUDENTS

## Artificial Intelligence & Computer Engineering



Thailand's first integrated bachelor's degree in AI & Computer engineering



Personalized Learning & Competency-Based Curriculum

### About us

CMKL University was established on October 25, 2017. Unique hands-on collaborative education and transformative research programs to support advanced research and technology development for Thailand 4.0 and the Eastern Economic Corridor.

### Community

#WelcomeAiCE #CMKL #AiCE

At CMKL, you will belong to a community that fosters diversity and inclusion while embracing each student's individuality. At our university, diversity is a cherished cornerstone of our vibrant academic community. As an institution committed to fostering an inclusive and welcoming environment, we take great pride in the rich tapestry of cultures, perspectives, and backgrounds that our students, faculty, and staff bring to our campus



Friendly & Safe Environment



Green Campus



Embrace Diversity



Affordable Cost of Living

### What you will do for fun



#### On Campus Facilities



Library, Labs, Learning Centres



Athletic Fields and Sports



Student Health Center



Apex Supercomputer

### Our Program



Active learning



Real-world problems



Individualized study paths



Entrepreneurial focus



Self-paced study & assessment



Integrate security, privacy and ethics



Soft skills development

### Personalized Curriculum

CMKL 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.



Throughout the programme, students customized their own roadmap with milestones for each competency

Artificial Intelligence Core

Software Engineering

Human Centered Design

Scalable System

Cybersecurity

Mathematics

Science

Entrepreneurship and Innovation

Humanities, Arts and Social Sciences

Communications and Presentation

Soft Skills

### Three-year Accelerated Study Plan

The three-year accelerated study plan offers motivated students the opportunity to earn a B.Eng in AiCE in a shorter timeframe, especially for those with pre-matriculant credits like Advanced Placement (AP), International Baccalaureate (IB), GCE Advanced Level (A-Level) or HNC/HND in Computing or college credits earned during high school.



Unique opportunity to complete undergraduate studies faster



Graduating early leads to reduced costs and the ability to enter the job market or pursue graduate school sooner

### Experiential Learning & Research Projects

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 projects will be designed by the organizational stakeholders in collaboration with CMKL University faculty; however, students will be encouraged to provide input and suggestions. If they have some original ideas they would like to pursue, students can also propose their own project topics to potential stakeholder organizations. Starting in their first semester, students will devote at least 7-9 hours per week working on projects in three tracks:





## 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.



Theoretical Core Courses & Hands-On coursework The AiCE program is designed to provide students with opportunities to solve real-world problems in collaboration with external stakeholders from industry, government, and/or non-governmental organizations. Starting in their first semester, students will devote at least 7-9 hours per week to working on research projects.

## Important Dates

Early Decision Round	
Open and close date	September 1 - November 1
Interview Date by	November 15
Notified by **	November 29
Regular Decision Round	
Open and close date	November 15 - January 15
Interview Date by	January 19
Notified by **	February 12
<b>** Under Early Decision:</b> If you're admitted to CMKL University, we expect you to enroll. Three decisions can be given: admit, deny or defer to Regular Decision. After you have been accepted and confirmed your enrollment in Early Decision round, you must agree to withdraw applications previously submitted to other institutions, in any country.	

## Contact Us

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CMKL\_TH

## Where AiCE will take you

### AI and Machine Learning Engineer

- AI Engineer
- MLOps
- Data scientist
- AI researcher for Master's or PhD's level



Average Income: 143,000 THB/Month

### AI/ML Solution Analyst & Architect

- AI Experience designer
- AI Solution architect
- Usability analyst
- 



Average Income: 121,000 THB/Month

### Computer Systems and Software Development

- Software engineer
- Product developer
- Quality assurance professional
- Development team leader



Average Income: 128,000 THB/Month

### Game Engineering and Game Design

- Game Engineer / Developer
- Game Designer
- Game Producer



Average Income: 128,000 THB/Month

Source: Salaryexplorer

## Exchange and Internship @ CMU/CMKL

- Opportunities to participate in world-class research groups which often collaborate with various industries. You have opportunity to get hands-on experience of the world of research.
- A chance to study in prestigious undergraduate classes for a semester or participate in a summer research internship. You will earn experiences at Carnegie Mellon University.

## Application Requirements

- Application Fee 2,500 THB
- Official High School Transcript
- English Proficiency Requirement:
- TOEFL iBT  $\geq 70$  or IELTS  $\geq 6$  or Duolingo English Test (DET)  $> 105$  (Recommended)
- Statement of Purpose
- Two Recommendation Letters (minimum 2, maximum 3)

More information please visit :  
<https://www.cmkl.ac.th/aice/bachelor/admission>

## Scholarship Opportunities

CMKL University, AiCE program offers scholarships for students, please visit <https://www.cmkl.ac.th/academic/scholarship>