



Mahidol University  
International College



# COMPUTER SCIENCE

BACHELOR OF SCIENCE (B.Sc.)



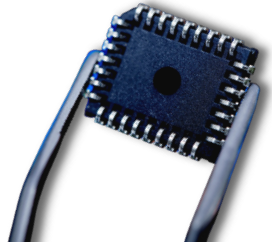
Our Computer Science program is the first international undergraduate computer science program in Thailand accredited by the ASEAN University Network Quality Assurance (AUN-QA).



## OVERVIEW:

Computer science is the main driver of innovation and transformation across all sectors. With the rapid pace of innovation in this field, today's cutting-edge technologies inevitably will give way to the breakthroughs of tomorrow. **AIMING FOR FUTURE PREPAREDNESS, OUR PROGRAM IS STRATEGICALLY CRAFTED TO ESTABLISH A ROBUST FOUNDATION IN COMPUTING AND MATHEMATICS.**

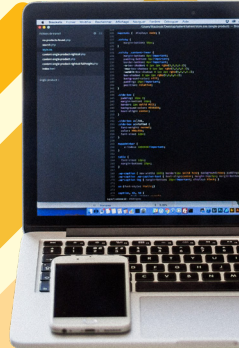
During the initial years of education, you will gain mastery in core concepts such as data structures, algorithms, discrete mathematics, programming, and essential systems-level skills, in addition to the broad-based liberal arts education. **AS YOU ADVANCE THROUGH THE PROGRAM, THIS STRONG GROUNDWORK WILL ENABLE YOU TO DELVE DEEPER INTO SPECIALIZED FIELDS** in high demand like AI, data science, data engineering, or software engineering, giving you a head start in your career.





## POPULAR SPECIALIZATIONS:

- AI and machine learning
- Software engineering
- DevOps and platform engineering
- User experience and user interface



## CAREER OPPORTUNITIES:

The Computer Science program prepares students for a multitude of career paths, including:

- Software engineer and developer
- Data scientist
- Data platform engineer
- Machine learning engineer
- Cyber security analyst
- Business and system analyst
- Researcher in academia or private sector
- Entrepreneurs in technology-related startups



# COMPLITER SCIENCE

# HOW TO APPLY

## COMPUTER SCIENCE

### FAST TRACK

SUBMIT YOUR SCORE

#### ENGLISH MINIMUM SCORES

TOEFL  
(IBT)

69  
OVERALL

OR

IELTS  
(ACADEMIC)

6.0  
OVERALL

OR

PTE  
(ACADEMIC)

50  
OVERALL

#### MATHEMATICS MINIMUM SCORES

SAT  
(MATH SCORE)  
NOT LOWER THAN

600

OR

ACT  
(MATH SCORE)  
NOT LOWER THAN

25

### TUITION & FEE

(Approximately in Thai baht)

68,XXX

TRIMESTER

81X,XXX

4 YEARS

### REGULAR TRACK

#### MUIC EXAM



TOEFL  
ITP

OR



WRITING  
TEST



MATH  
TEST

SUBMIT  
DUOLINGO  
100  
OVERALL

Applicants are eligible to submit English/Mathematics Minimum scores to waive for MUIC Exam.



Contact us  
for more information

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