



INSTITUTE OF TECHNOLOGY OF CAMBODIA
International Engineering School
INT'L PROGRAM

ENGINEER'S DEGREE — INTERNATIONAL PROGRAM

CONSTRUCTION MANAGEMENT & INFRASTRUCTURE ENGINEERING

125

Total Credits

41

Total Courses

6

Global Partners

3

Research
Laboratories

PROGRAM OVERVIEW

BUILDING CAMBODIA'S FUTURE LEADERS

The CMIE International Program

is a four-year undergraduate degree delivered entirely in English, preparing graduates to lead complex construction and infrastructure projects across Southeast Asia and beyond.

Students gain hands-on experience through site visits, laboratory work, and a structured industry internship — graduating with both technical rigor and management fluency recognized by international employers and developers.



DURATION
4 Years (8 Semesters)

DEGREE
Engineer's Degree in CMIE

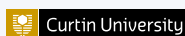
MODE
Full-Time on-Campus

LANGUAGE
English (100%)

CREDITS
125 Credits

INTAKE
October Annually

UNIVERSITY PARTNERS



WHY CHOOSE CMIE

AN EDUCATION BUILT FOR REAL PROJECTS

01

INTERNATIONAL CURRICULUM

Aligned with ABET and ASEAN Engineering standards. Courses co-developed with partner universities in Australia, Malaysia, and France.

02

INDUSTRY INTEGRATION

Mandatory 6-month internship with leading contractors, developers, consultants, and government agencies in Cambodia.

03

EXPERT FACULTY

Faculty hold PhDs from Europe, Japan, and the USA. Many are active consultants and contractors on private and national infrastructure projects.

04

STATE-OF-THE-ART LABS

Materials testing, geotechnical, hydraulics, BIM, and structural laboratories equipped to international research standards.

05

ENGLISH-MEDIUM INSTRUCTION

All lectures, textbooks, assessments, and projects are in English — preparing students for global careers from day one.

06

SCHOLARSHIP SUPPORT

Merit-based and need-based scholarships cover up to 50% of tuition for eligible students, funded by ITC and development partners.

GRADUATE COMPETENCIES

WHAT OUR GRADUATES CAN DO

Technical Proficiency

Problem Solving

Structural Design

Innovation & Creativity

Soft Skills

Sustainable Development

Research & Development

Project Management



CURRICULUM STRUCTURE

FOUR YEARS OF DEEP ENGINEERING

YEAR 1

- | | |
|--|-------------------------------|
| ■ Effective Communication Skills | ■ Engineering Mathematics II |
| ■ Engineering Mathematics I | ■ Chemistry for Engineers |
| ■ Programming C++ | ■ Physics for Engineers II |
| ■ Physics for Engineers I | ■ Writing and Research Skills |
| ■ Information and Communication Technology | ■ Critical Thinking Skills |
| ■ Project and Seminar I | ■ Engineering History |
| | ■ Project and Seminar II |

Year 1 of 4 – 25% complete

YEAR 2

- | | |
|--|---|
| ■ Civil Engineering Materials | ■ Water Quality and Resources Engineering |
| ■ Civil Engineering Drawing | ■ Engineering Sustainable Development |
| ■ Structural Analysis of Determinate Structure | ■ Principles of Geomechanics |
| ■ Fluid Mechanics | ■ Structural Analysis of Indeterminate Structures |
| ■ Engineering Survey | ■ Structural Mechanics |
| | ■ Statistics |

Year 2 of 4 – 50% complete

 Curtin University 1+3 study in Australia / Malaysia

YEAR 3

- | | |
|---|--|
| ■ Advanced Structural Analysis | ■ Geotechnical Engineering for Foundations |
| ■ Transportation Engineering and Earthworks | ■ Civil Engineering Project and Cost Management |
| ■ Geotechnical Engineering Analysis | ■ Hydraulics and Hydrology |
| ■ Structural Actions and Steel Design | ■ Reinforced Concrete Design |
| ■ Plumbing System and Sanitary Equipment | ■ Finance and Accounting for Civil Engineering Project |
| ■ Finite Element Method | ■ Internship I |

Year 3 of 4 – 75% complete

 Study Exchange (1 sem or 1 yr)

YEAR 4

- | | |
|--|-----------------|
| ■ Civil Engineering Research Project | ■ Internship II |
| ■ Civil Engineering Practices, Quality and Legislation | |
| ■ Integrated Structural Design | |
| ■ Traffic and Road Pavement Engineering | |
| ■ Advanced Concrete Design and Construction | |
| ■ Structural Dynamics | |

Year 4 of 4 – 100% complete

CAREER OUTCOMES

WHERE OUR GRADUATES WORK



CONSTRUCTION PROJECT MANAGER



INFRASTRUCTURE ENGINEER



SITE & SAFETY ENGINEER



QUANTITY SURVEYOR



URBAN PLANNER



BIM COORDINATOR

BEGIN YOUR JOURNEY

APPLY FOR OCTOBER 2026 INTAKE

Join Cambodia's premier international engineering program and become part of a generation reshaping the nation's infrastructure.

APPLY NOW



AUGUST - SEPTEMBER

Scan to Register •
Room A314, Building A, ITC

ADMISSION REQUIREMENTS

JOIN THE NEXT COHORT

01

ACADEMIC QUALIFICATION

Bac II or equivalent certificate

02

ENGLISH PROFICIENCY

IELTS ≥ 5 / TOEFL iBT ≥ 60

03

ENTRANCE EXAMINATION

Maths, Physics & Chemistry, Logic

04

TUITION FEE

\$2,500 / year

05

SCHOLARSHIPS

- 1st top 15%
- 2nd top 15%

50% tuition scholarship
30% tuition scholarship

06

KEY DATES

- Registration for Entrance Exam
- Entrance Exam
- Entrance Exam Result
- Start of Academic Year

August - September 2026
September 2026
September 2026
October 2026

CONTACT US

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