

International School of Engineering (ISE)



Chulalongkorn University is Thailand's first institution for higher education. The Faculty of Engineering was one of the first four faculties and was established in year 1913. Today, the Faculty of Engineering comprises twelve departments and one international school, offering various degrees at Bachelor, Master, and Doctorate levels. The International School of Engineering (ISE) was founded to provide cutting-edge interdisciplinary programs with an international experience to students.



AUTOMOTIVE DESIGN AND MANUFACTURING ENGINEERING offers a new dimension of multi-disciplinary courses profiling from automotive engineering, mechanical engineering, engineering design, manufacturing, regulation, electric and autonomous vehicles, and management.



AEROSPACE ENGINEERING plays a vital role in the development of modern aircraft and spacecraft. Students will learn many interesting subjects such as aircraft design, Unmanned Aerial Vehicles (UAV), Unmanned Aircraft System (UAS), or even space technology.



INFORMATION AND COMMUNICATION ENGINEERING is an exciting and promising integration of computer engineering, electrical engineering, and industrial engineering. Students will learn the fundamental of computing, coding, data science and acquire advanced telecommunication skills, and achieve a solid foundation in management science.



NANO ENGINEERING is a truly multidisciplinary study program which ingrains in students the basics (physics, chemistry, and biology) and the applications (electrical, optical, biomedical, and material engineering). Student will learn how to engineer functional systems at the atomic scale through the two majors, i.e., Bioengineering and Advanced materials engineering.

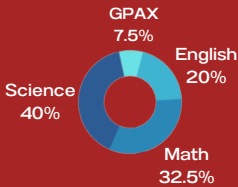


ROBOTICS AND ARTIFICIAL INTELLIGENCE ENGINEERING is an interdisciplinary engineering field that combines the principles of mechanical, electrical, computer, system, and mechatronics engineering. This program enhances students' learning through various project-based courses which integrate the knowledges of key components such as sensors, actuators, mechanism, control, and machine learning.

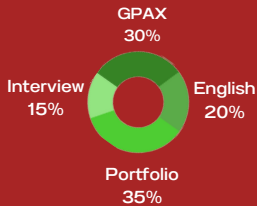


ADMISSION CRITERIA

Option 1) Test Scores



Option 2) Portfolio



How to apply?

All applicants must complete the application process online at our website: ise.gchula.ac.th

Tentative Admission Periods :

- **Thai Students**
 - Early Admission Round : November - December
 - Admission Round : February - March
- **Foreign Students**
 - Round 1 : December - February
 - Round 2 : March - May

TUITION AND PROGRAM FEES

Thai Students : 25,500 + 84,000 THB/Semester
(733 + 2,415 USD/Semester)*

Foreign Students : 25,500 + 138,000 THB/Semester
(733 + 3,967 USD/Semester)*

*Subject to exchange rate.

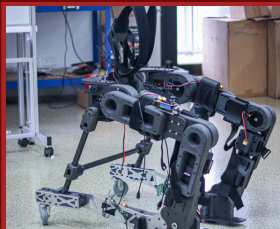
SCHOLARSHIPS

- ISE Academic Excellence Scholarship
 - ISE50 (Student receives Fifty Percent program fee waiver.)
 - ISE100 (Student receives Full program fee waiver.)
- Financial Crisis Scholarship (CR100/CR50)
- Scholarships for Foreign Students

EXCHANGE PROGRAM

- ISE has developed a broad range of student exchange partnerships with top universities around the world.
- For **Outbound** students, ISE subsidizes up to 30,000 THB for transportation and visa fees of each full-time student.
- For **Inbound** students from our partner universities, students are given access to the full range of services and benefits including orientation, an appointed qualified academic advisor, and access to library, computer center, medical services, around campus transportation and recreational facilities.

Thai buddies and cultural exchange activities are arranged for inbound exchange students.



ISE Laboratory @ 8-9th Floor
Chulapat 14 Building

CONTACT

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For more information



For Chinese version

