




CENTER FOR INTERNATIONAL ENGINEERING PROGRAMS

**FACULTY OF ENGINEERING
KMUTNB**



CIEP, a special unit under Faculty of Engineering, KMUTNB , has been established in 2013 to oversee and facilitate English and International Programs .

We encourage our students to develop engineering skills and also English proficiency by providing them English and International Programs.

CIEP

Center for International Engineering Programs



INTERNATIONAL /ENGLISH PROGRAMS UNDERGRADUATE LEVEL

**International Program in
Innovative Materials
Engineering**

**English Program in
Electrical
Engineering**

**English Program in
Robotics Engineering and
Automation Systems**



**International Program in
Chemical Engineering**

**International Program in
Aerospace Engineering**

**International Program in
Mechanical Engineering**



MISSION FOR STUDYING ABROAD

01

**Exchange student
program (Inbound &
Outbound)**

02

**Scholarship for
Internship Abroad**

03

**Public relations
(roadshow)**

04

Visa information

05

**International Training
Management Coordination**

06

MOU & Agreement



INTERNATIONAL COLLABORATION



- Royal Melbourne Institute of Technology University, Australia
- University of Southern Denmark, Denmark
- Brandenburg University of Technology Cottbus – Senftenberg, Germany
- University of Burgundy, France
- Kyushu Institute of Technology, Japan
- KOSEN, National Institute of Technology, Japan
- Tokyo Institute of Technology, Japan
- Nagaoka University of Technology, Japan
- Universiti Tunku Abdul Rahman, Malaysia
- Multimedia University, Malaysia
- De La Salle University-Dasmariñas, Philippines
- National Chung Cheng University, Taiwan
- Florida International University, USA

EXCHANGE STUDENT PROGRAMS (INBOUND)



Period

Short Term

1-2 weeks
August to September



Long Term

1-2 months or more
June to July



Activity

Academic exchange

Cultural exchange

How To Apply

- ☐ Contact partner university and professors
- ☐ Complete application procedures and admission requirements
- ☐ Receive student's information for Invitation letter to apply visa
- ☐ Prepare accommodation and pick up at the airport
- ☐ Welcome International students and arrange cultural/academic activities
- ☐ Checking about expiry date visa (in-case long term)
- ☐ Drop off at the airport

Capstone Design Project



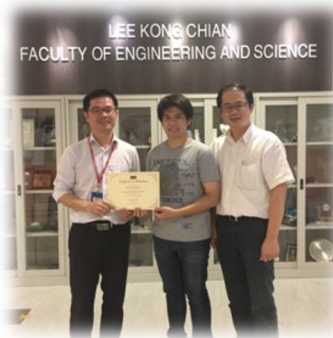
Robot Camp Project



Concrete Competition



EXCHANGE STUDENT INTERNSHIP PROGRAMS (OUTBOUND)



How To Apply

- Announce via website (CIEP) and Facebook
- Complete the online application form and require documents and Submit the application form
- Announcement for Eligible Candidates for Interview and Students Qualifiers
- Proceed student's documents
- Orientation
- Departure



Period

Long Term

1-3 months or more
from April to July
For third- year
student

Activity

Academic exchange
Cultural exchange

Kyushu Institute of Technology, Japan



National Chung Cheng University, Taiwan



KOSEN, National Institute of Technology, Japan



SHORT-TERM EXCHANGE PROGRAMS

Summer School

3-14 August 2020



SDU
University of Southern Denmark

→ Info
→ Courses
→ How to apply

University of Southern Denmark,
Denmark

2020 STUDENT MOBILITY PROGRAM

MMU
MULTIMEDIA UNIVERSITY



เชิญชวนนักศึกษาเข้าร่วมอบรม
เทคโนโลยีหุ่นยนต์ การขึ้นรูป 3 มิติ
การสร้างแอปมือถือ เรียนรู้วัฒนธรรม
at Multimedia University,
Malaysia
วันที่ 3 - 16 เมษายน 2563

*ค่าสมัคร 500 USD

สนใจติดต่อได้ที่ DEEP ดิ็ก 81 ชั้น 3
ภายในวันที่ 21 กุมภาพันธ์ นี้
รับจำนวนจำกัด
(รายชื่อคน.หญิง 8 คน)

“จากนี้ร่วมทำวิทยากร ที่ฝึกอาจารย์ อาจารย์ภาควิชา (เฉพาะในท้องถิ่น) การเดินทางไปยังสถานที่อบรมจากสนามบิน
ราชนครินทร์ โดยรวม ที่เข้าร่วมคืออินน์ ที่ช่วยการดำเนินการ ค่าอาหารขึ้น ที่ส่งคืนสู่ภาควิชาและกรณีอื่นๆ ที่ให้จำนวนตัวอื่นๆ

Multimedia University,
Malaysia

WCOE Research for Undergraduates Summer Program



REU PROGRAM: Spend two months at TTU College of Engineering doing research with our top faculty researchers.
Included: airfare, housing on campus and meal plan

PROGRAM DATES: Early June to Early August

APPLICATION DEADLINE: March 10, 2020 5pm CST

ENQUIRIES: Email ashley.haseley@ttu.edu



Join a Research Team - Visit West Texas Attractions - Live on Campus

How to Apply:
University/Professor Recommendation
(only 1-2 students per university)

1. Statement of Purpose
2. Resume/CV
3. Transcript
4. English Proficiency
5. TTU will determine finalist



Texas Tech University,
United States

TOEIC EXAMINATION

How To Apply

- Announce via website (CIEP) and Facebook
- Complete the online application
- Pay Fee at CIEP room
- Announcement for date for examination

PERIODS

Two Times per year
February and August

FEE

1000 Baht
(Education version with
photo)

LOCATION

89 Building





ACTIVITY

International Party
On 4 December 2019
5 – 8 PM
89 -404 Room
89 Building

SPECIAL LECTURE

FACULTY OF ENGINEERING, KMUTNB Presented



THE SOMCHOB CHAIVAVEJ LECTURE SERIES

QUANTITATIVE FLOW MEASUREMENTS BY COMPUTATIONAL FLUID DYNAMICS AND EXPERIMENTAL FLUID DYNAMICS

Thursday September 19, 2019 | 09.00 – 12.00

Wichitwathi Conference Room

3rd Floor, Building 81

Faculty of Engineering King Mongkut's University of Technology North Bangkok

By Prof. Dr. Masaki Fuchiwaki

Department of Mechanical Information Science and Technology,
Kyushu Institute of Technology, Japan

Register



Special Lectures from
Prof. Dr. Masaki Fuchiwaki,
Kyushu Institute of
Technology



EFFECTIVE PRESENTATION WORKSHOP



BY DR.MATTHEW HARTLEY

How to convey information quickly to your audience and understanding why you are doing so.

Includes: Presentation on
Practice and Critic
Discussion on student's work

**DECEMBER 12 2019, 9.30-11.30
ROOM 81-326**

For undergrad or graduate students in Faculty of Engineering only
Feel free to bring a piece of work to analyze together

Free admission
Register with QR code
Only 25 seats



SPECIAL WORKSHOP



TECHNICAL WRITING WORKSHOP



BY DR.MATTHEW HARTLEY

How to write, order and compile information so it makes sense to your reader.

Includes: Organizing a technical report
Constructing Text
Thinking about Style, Grammar and Formatting

**DECEMBER 3 2019, 9.00-12.00
ROOM 81-326**

For undergrad and graduate students of Faculty of Engineering only
Feel free to bring a piece of work to analyze together

Free admission
Register with QR code
Only 25 seats



On-going Activity



MAGALLANES WORLD STUDY TOUR



Wholly owned by UTAR Education Foundation



Universiti Tunku Abdul Rahman (UTAR)

Co-Organizers

**according to alphabetical order



Fachhochschule
Dortmund
University of Applied Sciences and Arts

**Fachhochschule Dortmund University
of Applied Sciences and Arts, Germany**



Guizhou Normal University, China



Hungkuang University, Taiwan



Jiangsu Normal University, China



**King Mongkut's University of
Technology North Bangkok, Thailand**



**Meru University of Science &
Technology, Kenya**



University of Limerick, Ireland



University of West Attica, Greece

Hungkuang University

Founded in 1967, Hungkuang was initially established as Hungkuang Junior College of Nursing. In response to changes and needs of the times, the school was then elevated to Hungkuang Institute of Technology in 1997 and to Hungkuang University in 2003. HKU has five colleges which support 22 departments. Currently, its student body is approximately 13,000 with international students around 700.

Ranked the 3rd among private technology-based universities in 2019 Taiwan University Ranking conducted by Global Views Monthly, HKU is the role model institution among technological universities in central Taiwan, recognized by the Ministry of Education.

In the past few years, HKU has been putting great effort in sending hundreds of students abroad yearly for exchange programs, dual-degree programs, internships or 2-4 weeks of short courses at partner universities. Besides, we do invite experts from partner universities to carry out workshops or co-teaching at our campus, too. We believe 2-way collaboration is more effective and fruitful.



Station 8: TAIWAN



Topic: Travel to Taiwan from home



Part 1: Taiwan Special

- a. People, cultures and languages
- b. Festive celebration

Part 2: Taichung

- c. Tourist spots
- d. Local food and beverages

Part 3: Hungkuang in Taichung

- e. Brief history of Hungkuang
- f. Facilities and learning environment
- g. International programs and intercultural activities



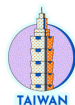
10 August 2021 (Tuesday)



4:00 PM (MYT), 4:00 PM (CST)



ZOOM



Universiti Tunku Abdul Rahman

Universiti Tunku Abdul Rahman (UTAR) was officially launched on 13 August 2002 as a not-for-profit private university providing affordable quality education. It is established under the UTAR Education Foundation and registered under the Malaysian Private Higher Educational Institutions Act 1996. With the first intake of only 411 students in its Petaling Jaya campus in 2002, the University's enrolment has now reached more than 22,000 students with campuses located in Kampar, Perak and Bandar Sungai Long, Selangor. The University currently offers more than 121 academic programmes from Foundation Studies to Bachelor's, Master's, and PhD degrees in the fields of Accounting, Business and Economics, Actuarial Science, Mathematics and Process Management, Agriculture and Food Science, Arts, Social Sciences and Education, Creative Industries and Design, Engineering and Built Environment, Information and Communication.



Station 9 (Last Station): Malaysia



Topics: Celebrating Malaysian Cultural Diversity



Part 1: School

- a) Brief introduction of UTAR and Malaysia

Part 2: Language

- b) Language diversity in Malaysia and their status
- c) Language demonstration

Part 3: Costumes and food

- d) Live runway show of Malaysian traditional costumes
- e) Food diversity in Malaysia
- f) 'Ketupat' (rice cube case) weaving demonstration



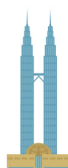
19 August 2021 (Thursday)



4:00 PM (MYT)



ZOOM



On-going Activity



Virtual Internship Program with MMU

1. Take online classes with MMU (take minimum 2 subjects)

- Power Electronics and Electrical Machines
- Energy Management in Industry
- Energy Monitoring and Auditing
- Design of ON and OFF Grid PV Systems

2. Teaching Assistant at KMUTNB

3. More activities



Benefits

- Internship Certificate
- Can be used as course equivalencies at KMUTNB (depends on the program committee)
- Possibility to complete study Master's Degree at MMU within 8 months

Apply Now - March 31, 2021

Course start : April 12 - June 13 , 2021



Registration Link





MULTIMEDIA UNIVERSITY



MULTIMEDIA UNIVERSITY INBOUND EXCHANGE PROGRAMME
APRIL - JUNE 2021

Life Made Easier™ 

INTERNATIONAL AFFAIR



Asst. Prof. Dr. Tanaporn Rojhirunsakool

DIRECTOR

Mrs. Romchalee Naphavaranonth (SAI)

**International
Relations Officer**

ROOM 333 / 3rd FLOOR / 81 BUILDING
TIME 8.30-16.00



ciep@eng.kmutnb.ac.th

FB messenger



INFORMATION



<https://www.eng.kmutnb.ac.th/ciep/>



<https://www.facebook.com/ciep.kmutnb/>



THANK YOU