

OUR VISION

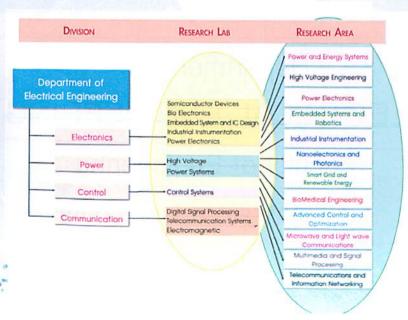
Be the pillar of the Kingdom

OUR MISSION

- Equip the undergraduates and graduates with outstanding academic programs to prepare them for the lifelong and working experiences
- Conduct fundamental and interdisciplinary researches and train EE professionals
- Provide knowledge transfer for the society benefits

Electrical Engineering at a Glance

- One of the founding departments of Faculty of Engineering established in 1929
- 49 faculty members
- 342 undergraduate students
- 183 graduate students (35 international students)
- 4 divisions and 11 research laboratories focused on 12 Strategic research areas
 [as of December 2013]





Master's Program

The Department offers a Master degree program which requires 18-credit coursework and 18-credit research thesis, to invigorate students with systematic problem-solving, analytical and research skills at the professional level.

Doctoral Program

Doctoral degree program is designed to further drive the doctoral candidates into the edges of knowledge, research skills and creativity. The curriculum is of 48-credit thesis research. Doctoral graduates from the program have academic quality comparable to those from the world-class universities. The Department also provides Integrated Graduate program for excellent students to by-pass the Master degree, and to proceed directly to the doctoral program.

Admission Requirements

Semester Structure: Semester 1 (Aug - Nov) Semester 2 (Jan-Apr)
English language requirements: Required TOEFL/IELTS or CU-TEP Score
(Consult department webpage for application process and minimum English language requirement)

Program Structure

| Programs | Master's Regular | Ph.D. | |
|-----------------------|---------------------|---------|-----------------------|
| | | Regular | Integrated Program |
| Course work | 18 | 12 | 24 |
| Thesis / Dissertation | 18 | 48 | 48 |
| Seminars | 2 | 8 | 8 |

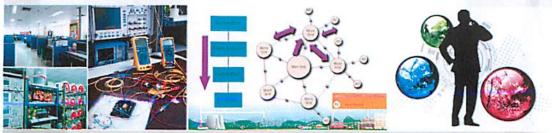
Scholarships

- The 100th Anniversary Chulalongkorn University Fund for Doctoral Scholarship and EE-CU Honors Program
- AUN/SEED-Net (http://www.seed-net.org/application_form.html)
 - Master's Degree Program (MS) 2 years
 - Doctoral Degree Sandwich Program (PhD SW) 3 years
 - Integrated Graduated Program 4 years
- · Scholarship Program for ASEAN Countries

Contact Information

- Prof. David Banjerdpongchai Ph.D.(Stanford)
 Head of Department of Electrical Engineering
 Email: bdavid@chula.ac.th
- Assist. Prof. Chaodit Aswakul Ph.D.(London)
 Associate Head of the Department in Research Affairs & Postgraduate Study Coordinator
 Email: chaodit.a@chula.ac.th
- Assist. Prof. Supavadee Aramvith Ph.D.(Washington)
 Associate Head of the Department in International Affairs
 AUN/SEED-Net Field Coordinator
 Email: Supavadee.A@chula.ac.th



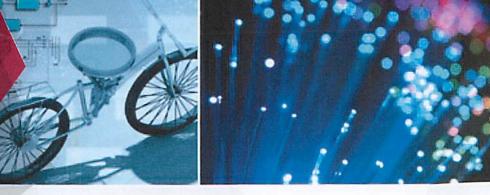


www.ee.eng.chula.ac.th

CHULA **ENGINEERING**

Foundation toward Innovation





Department of ELECTRICAL ENGINEERING

Faculty of Engineering
Chulalongkorn University

Graduate Program in Electrical Engineering www.ee.eng.chula.ac.th