Master of Engineering in Electrical and Computer Engineering
(International Program)

Study Plan 1.2

- 2-year Master program
- Program includes coursework, industrial internship, and research
- Focus on mutual interest research with industry
- **Eligible to apply for Double Degree Program with FB6, RWTH Aachen University**
- Academic collaboration with RWTH Aachen University, Europe's leading technical university
- Opportunity for research stay at RWTH Aachen University or our renowned partners abroad**
- Opportunity to link with Thai industry
- Offer a number of block lectures and invited talks by renowned international speakers from industry and academia
- Study tracks (see the list of Study Track in Plan 2)

Plan 1.2

Semester		Credits
1	Coursework 1 Core Course and 4 Elective Courses	15 (30 ECTS)
2	Coursework 1 Core Course and 4 Elective Courses	15 (30 ECTS)
3	Industrial Internship (at least 18 weeks)	4 (30 ECTS)
4	Master Thesis (12 credits)	12 (30 ECTS)
	Total	**46** (120 ECTS)

Tuition fees for Master Program (for all study plans)
Thai/International Students 60,000 THB per semester

Scan here to see scholarship offers
www.tggs.kmutnb.ac.th/scholarships

* Only pay full tuition fees for 4 semesters. After that, students on the fifth semester and onward only pay 10,000 THB per semester to maintain student status.

**Additional expense for research stay at RWTH Aachen University: 800-1200 EUR per month plus travelling expense.

For more information, please contact
E-mail: admission-inter@tggs.kmutnb.ac.th
admission-thai@tggs.kmutnb.ac.th
Tel. +66 2555 2931
Website: tggs.kmutnb.ac.th

ECE Master

Master of Engineering in Electrical and Computer Engineering
(International Program)

Study Plan 2

- 2-year Master program
- Program includes coursework, industrial internship, and project
- Offer selection of coursework to match students' interests and objectives
- No research publication as a graduation requirement
- Offer a number of block lectures and invited talks by renowned international speaker from industry and academia
- Opportunity to link with Thai industry
- Study tracks (recommended but not restricted to)
  - Electrical Power and Energy Engineering (EPE)
  - Communication and Smart System Engineering (CSE)
  - Computer Engineering (COM): System Track, Theory Track
  - Smart Grids Engineering (SGE)
  - Smart Microelectronics Engineering (MIE)

Plan 2

Semester		Credits
1	Coursework 1 Core Course and 4 Elective Courses	15 (30 ECTS)
2	Coursework 1 Core Course and 4 Elective Courses	15 (30 ECTS)
3	Industrial Internship (at least 18 weeks)	4 (30 ECTS)
4	Coursework (6 credits) 2 Elective courses Master Project (6 credits)	12 (30 ECTS)
	Total	**46** (120 ECTS)

APPLY NOW

Academic Semester Semester 1: August - December
Semester 2: January - May

Contact admissions-inter@tggs.kmutnb.ac.th
admissions-thai@tggs.kmutnb.ac.th

ECE The Sirindhorn International Thai-German Graduate School of Engineering (TGGS)
Electrical and Computer Engineering