



NEW STUDENT ORIENTATION

17 July 2025, 10.00 am



DOWNLOAD INFO FOR NEW STUDENT

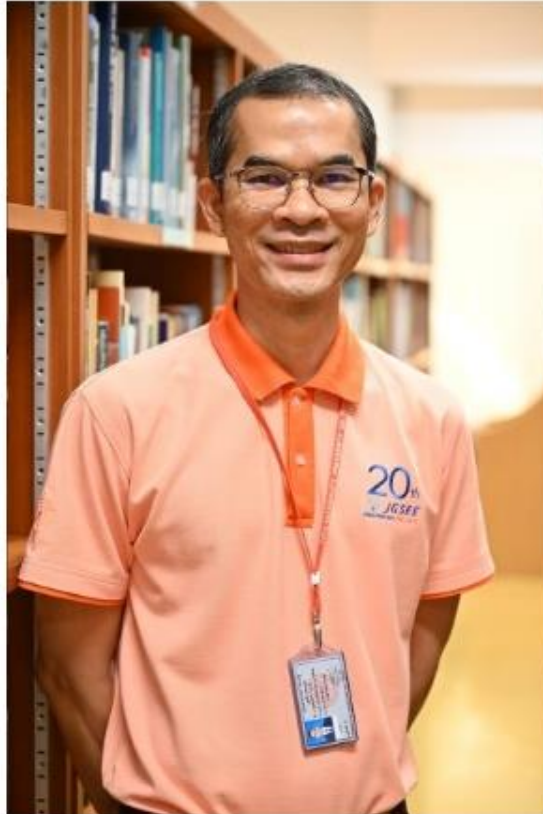


SCHEDULE

- Introduce new student and staff
- Studying@ JGSEE
- Activation the KMUTT account
- Registration processes
- Q & A



ACADEMIC SERVICES SECTION



Mr. Yuthasak Ngamsaeng
Head



Ms. Supaphan Phinthong
Academic services



Mr. Adisorn Jeungsopsuk
Academic services

ENERGY & ENVIRONMENT DIVISION

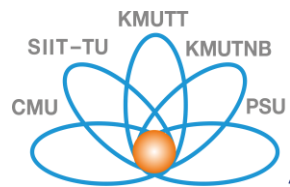


Ms. Siriya Seneewongse Na Ayudthaya
Secretary of Division



Ms. Piemsiri Jukkapak
Assistant Secretary Division

THE JOINT GRADUATE SCHOOL OF ENERGY AND ENVIRONMENT



JGSEE



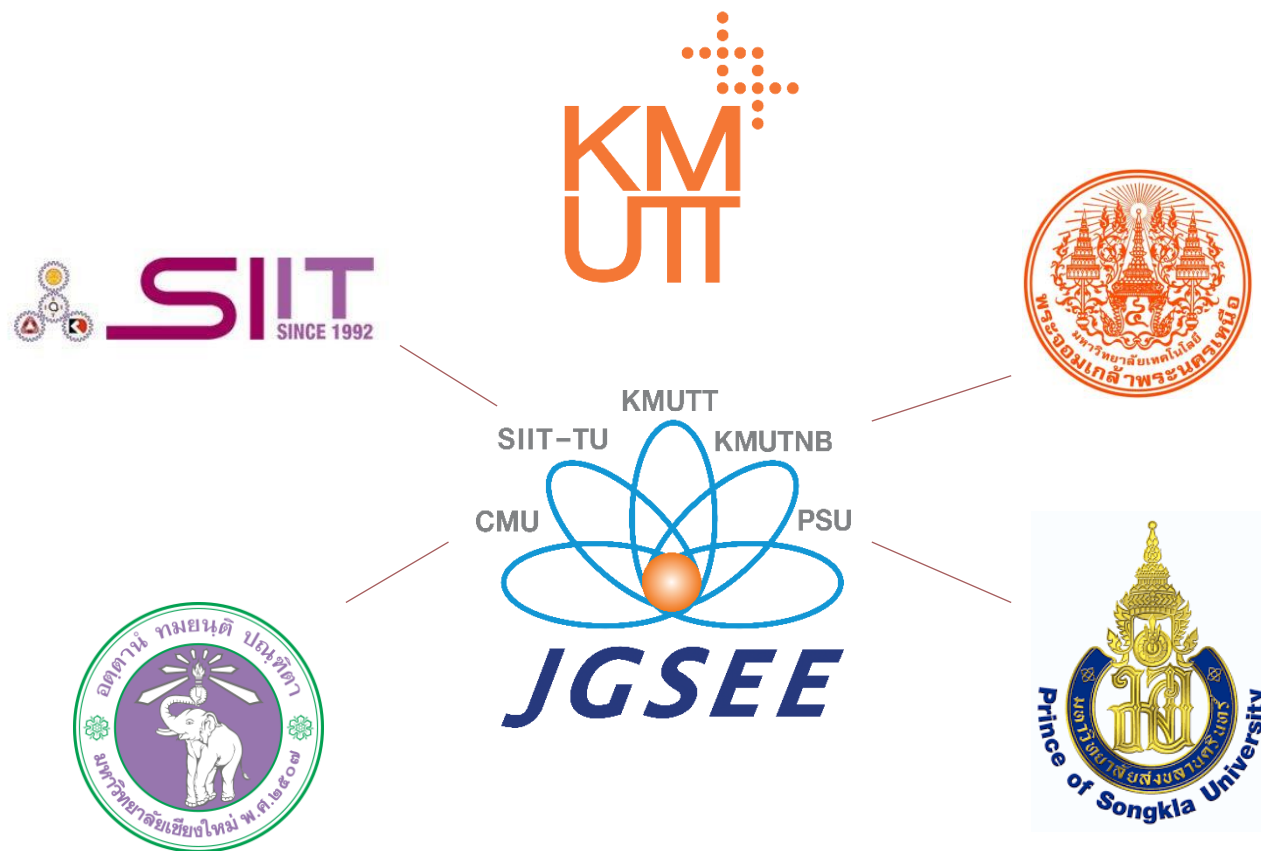
Center of Excellence on
Energy Technology & Environment

About us

- Founded in 1998
- An autonomous graduate school under KMUTT
- 1 of 11 center of Excellence on Sci & Tech in Thailand
- Consortium of 5 leading universities in Thailand



CONSORTIUM



ORGANIZATION

JGSEE Board

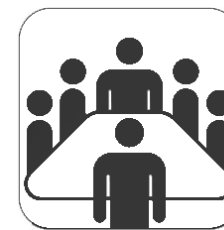
KMUTT Council

JGSEE is an autonomous graduate school instituted under the jurisdiction of the KMUTT Council



3. Board of Trustee (BOT)

Representative from 5 Consortium Uni, Ministry of Finance, Ministry of Energy, MHESI



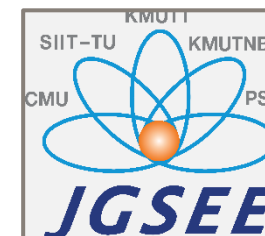
2. Professorial Board (PB)

Professorial doctor, Expertise in Energy and Environment



1. Executive Board (EB)

Director, Deputy director, Assistant director, Division chairperson



PROGRAMS



JGSEE Programs

- Student under supervision of JGSEE & KMUTT affiliate
- Take Course work at JGSEE
- Research conduct at JGSEE or Co-university
- Graduate under KMUTT



Consortium Programs

- Student under supervision of KMUTNB, PSU, CMU and SIIT-TU affiliate
- First semester at JGSEE
- Second semester onward research at Co-universities
- Graduate under Co-university

PROGRAMS

JGSEE Programs



MEng/MSc

- Sustainable Energy Systems (SES)
(Plan Research, Plan Internship)
- Environmental Technology & Management
(Plan Research, Plan Internship)
- Sustainable Bioenergy and Biorefinery Technology
(Plan Research, Plan Internship)



PhD

- Sustainable Energy Systems (SES)
- Environment, Climate Change and Sustainability (ECS)
- Sustainable Bioenergy and Biorefinery Technology



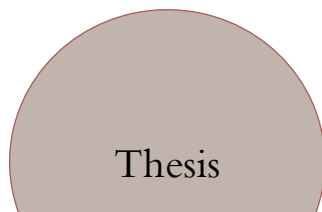
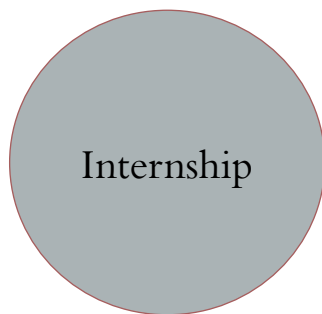
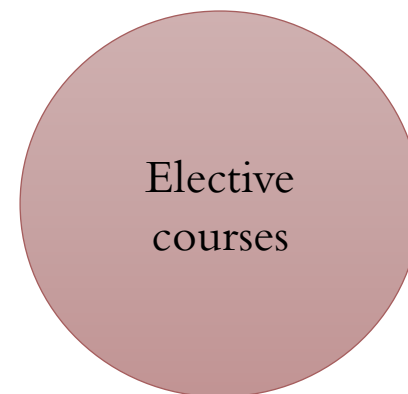
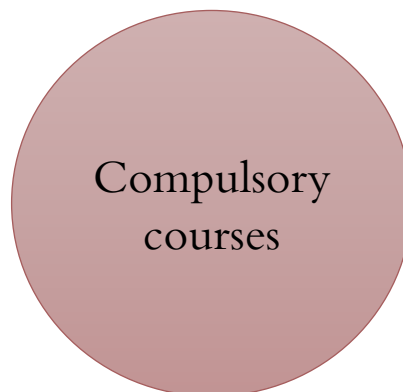
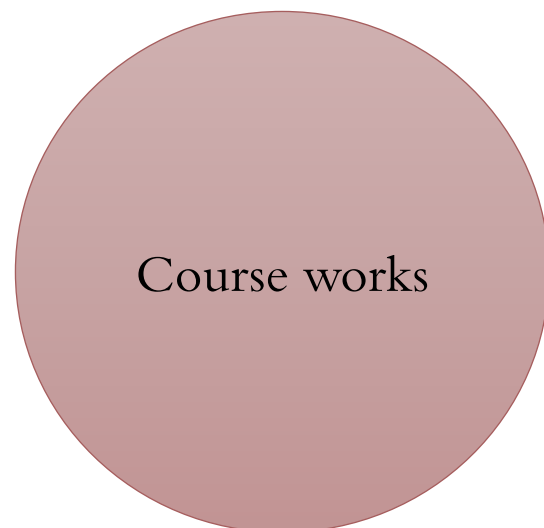
PROGRAM COMPONENT

Course works

Internship
Master only

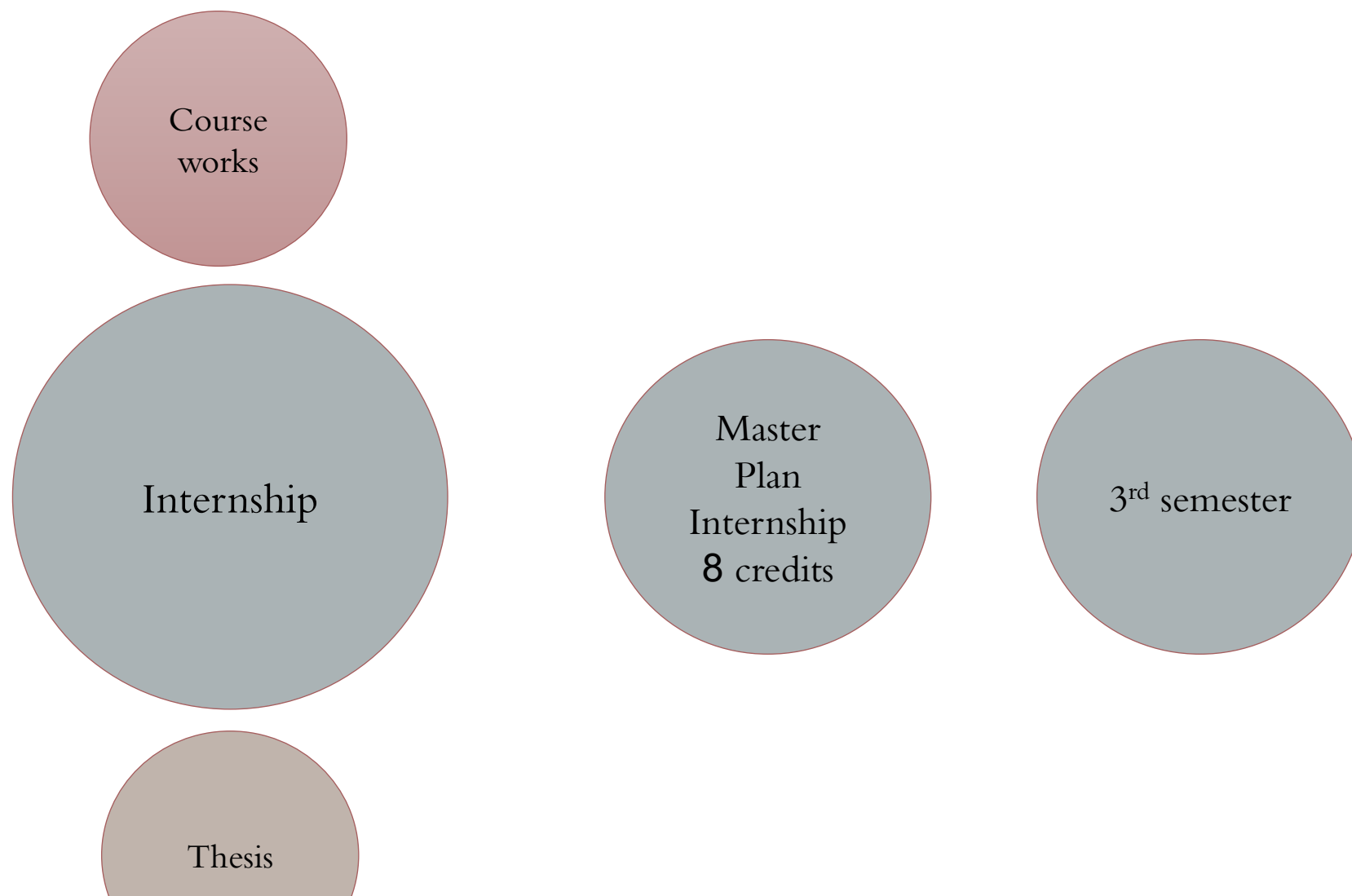
Thesis

PROGRAM COMPONENT





PROGRAM COMPONENT



Course
works

Internship

Master
Plan
Internship
8 credits

3rd semester

Thesis



PROGRAM COMPONENT

Course
works

Internship

Thesis

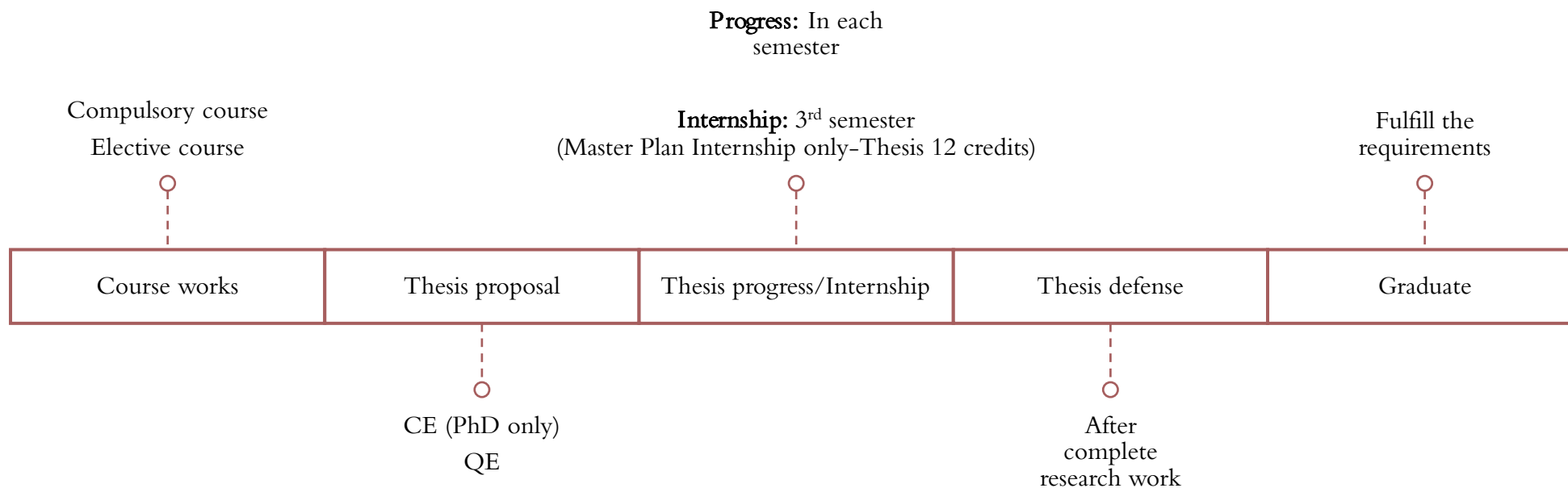
PhD

From Master **38**
From Bachelor **49**

Master

Plan Thesis, **20**
Plan Internship, **12**

STUDENT JOURNEY



COMPREHENSIVE EXAMINATION (CE)

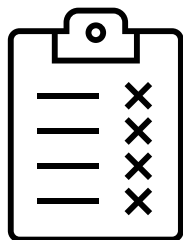


PhD only



To evaluated student capability in analysis, synthesis of papers.

After passing CE, student be allowed to take QE.



Re-exam when 1st exam is fails.

Failure in 2nd exam will be terminated.

Unable to re-exam in current semester will be earned no credits.



QUALIFYING EXAMINATION (QE)

PhD and Master



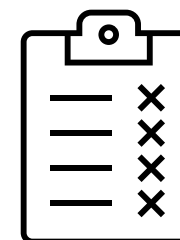
Thesis proposal examination.

To Evaluate the readiness to undertake the proposed thesis work.

Original work, new concept, new finding.



Re-exam when 1st exam is fails.
Failure in 2nd exam will be terminated.



Unable to re-exam in current semester will be earned no credits.



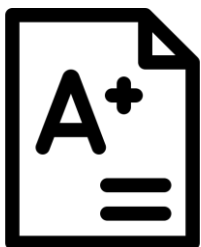
THESIS PROGRESS EXAMINATION



For PhD & Master Plan thesis 20 credit, Student take exam in each semester.



To evaluate student's thesis progress.



Number of credit will earn based on performance.

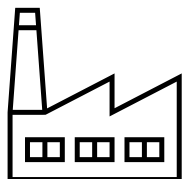


INTERNSHIP EXAMINATION

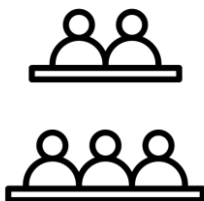


For Master Plan Internship
(Thesis 12 credits)

Take intern in 3rd semester



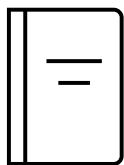
Intern at Company/Institute



Committee member must have Advisor and
Host supervisor



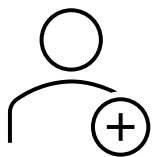
THESIS DEFENSE EXAMINATION



After completed research work and finished thesis report.



Submitted or published all publications requirement.



External examiner



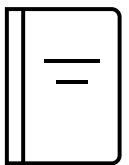
GRADUATION REQUIREMENTS



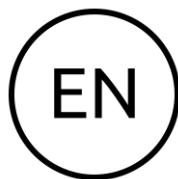
Earning credits



Publications



Thesis



English



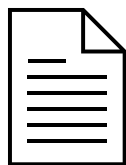
GRADUATION REQUIREMENTS



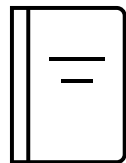
Earning credits

Master GPA ≥ 3.00 Foundation courses grade must be “B” or higher

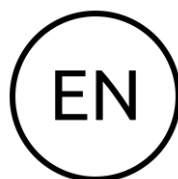
PhD passed all courses with “S” (Satisfactory)



Publications



Thesis



English

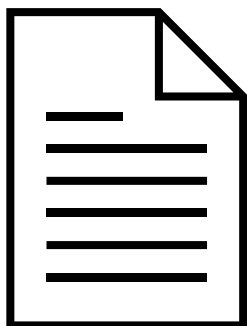


GRADUATION REQUIREMENTS



Master GPA ≥ 3.00 Compulsory courses grade must be “B” or higher

PhD passed all courses with “S” (Satisfactory)



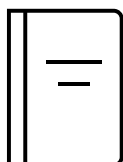
Publications



2 IJ or Equivalence
and 1 IC



Plan Research: 1 NJ
Plan Internship: 1 NJ or
1 IC



Thesis



English

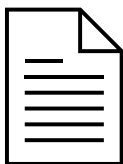


GRADUATION REQUIREMENTS



Earning credits

GPA: Master 3.00, PhD passed all course with “S”



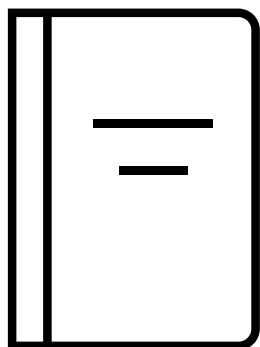
Publications



2 IJ or
Equivalence
and 1 IC



Plan A2-1: 1 NJ
Plan A2-2: 1 NJ
or 1 IC



Thesis



Passed Thesis Defense exam and
submitted final thesis



English



GRADUATION REQUIREMENTS



Earning credits

GPA: Master 3.00, PhD passed all course with “S”



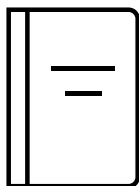
Publications



2 IJ or
Equivalence
and 1 IC



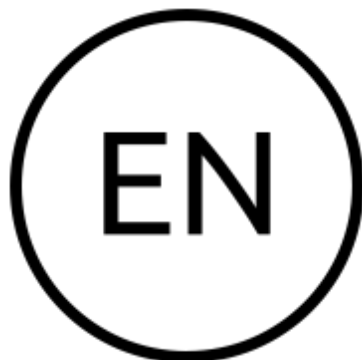
Plan A2-1: 1 NJ
Plan A2-2: 1 NJ
or 1 IC



Thesis



Passed Thesis Defense exam and submitted 1 hard copy of thesis



English

LNG 602 for all students

LNG 601 for student admitted
with English condition



STUDY PERIOD

	Master	PhD
Normal Scholarship covered	2 years	3 years from M level (Plan A) 3.5 years from B level (Plan B)
Maximum Scholarship not covered	5 years	6 years for Plan A 8 years for Plan B
Extension (In the conditions of PhD student must passed Defense examination and waiting for the last IJ paper)		1 year

Scholarship covered only the courses in the program.
If you fail in any courses, you must pay by your own cost.

SEMESTER WITHDRAWAL

- Only with unavoidable cause
- NOT more than two semester
- Will be counted as the study period
- Approved by EB
(Student must submit a request at least 1 month before registration period)
- Request after registration, payment cannot be refund
- Pay 4,000฿/semester for student status retention



PLAGIARISM

Technical
result must
be original

Submit
paper only
one journal
at a time

No copy and
Paste

Turn it in
Program

SCHOOL FACILITIES



ACADEMIC CALENDAR

Activities	JUL	AUG	SEP	OCT	NOV	DEC
Registration period	21-25					
First day of lectures		4				
Course Change/ addition/ withdrawal		4-15				
Final examination						1-12
Announcement of Grades						26

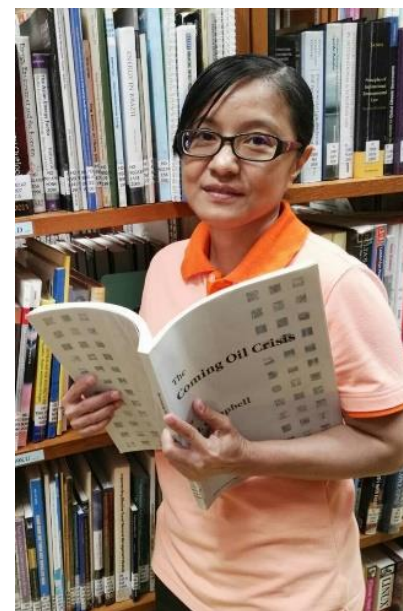


SCHOLARSHIP CONTRACT AND FINANCE

Contact:
Administration Section



Ms. Wanvimol Panomtham
Head of Administration Section
wanvimon.pan@kmutt.ac.th



Ms. Thasanee Watcharasripaisan
Financial Officer – Academic
thasanee.wat@kmutt.ac.th



CONSULTATION SERVICE

JGSEE:
Student Care Unit



Dr. Savitri
Advisor



Dr. Sebastien
Head

KMUTT:
OOCA online application

Consult mental health problem
with psychologist and psychiatrist






MORE INFO


JGSEE website:
www.jgsee.kmutt.ac.th

The Joint Graduate School of Energy and Environment (JGSEE)
King Mongkut's University of Technology Thonburi (KMUTT)

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Information for Current Student

[Regulations / Announcement](#)

THANK YOU

