



NUS | Engineering

National University
of Singapore



NURTURING ENGINEER-LEADERS

**Coursework-Based
Programmes**

**Research-Based
Programmes**

**International
Collaborations for
Graduate Studies**

Go Further, Reach Higher, Dream Bigger >>>

>>> **GRADUATE STUDIES AT NUS ENGINEERING**



ENGINEERING IS ALL ABOUT INNOVATION: FROM IDEAS, TO THE LAB, AND THEN TO THE MARKET PLACE.

>>> Graduate programmes in NUS Engineering are designed to cultivate innovation and creativity. We develop **Engineer-Leaders** ready for the challenges of tomorrow.

RESEARCH-BASED PROGRAMMES

>>> NUS Engineering offers research-based Doctoral (PhD, EngD) and Masters (MEng) degrees in the following areas:

- > **Biomedical Engineering**
- > **Chemical & Biomolecular Engineering**
- > **Civil & Environmental Engineering**
- > **Electrical & Computer Engineering**
- > **Engineering Technology & Management**
- > **Industrial & Systems Engineering**
- > **Materials Science & Engineering**
- > **Mechanical Engineering**

NUS Engineering is recognised internationally for its excellence in a broad range of research fields, with world-class researchers personally supervising students. Global research excellence is achieved through producing both high impact, cutting edge research and highly trained, future-ready graduates.

Minimum Admission Qualification

A good Bachelor's degree with Honours (2nd Class Upper/Distinction or better) or its equivalent from a recognised university. Good TOEFL and GRE scores are also expected.

Note that possession of these qualifications does not guarantee admission. Admission decisions are based on multiple considerations, including the number and quality of applicants and the capacity of the programme applied to.

Admissions

Two intakes annually (January and August). Applications are open throughout the year.

Intake	August	January
Closing date	1 Nov	15 May

Application Fee

We will charge one Application Fee per Department applied to. Application fees are published annually and subject to change without notice.



Research-Based Programmes

COURSEWORK-BASED PROGRAMMES

>>> NUS Engineering offers a diverse and distinctive mix of Master of Science (MSc) programmes to meet the demand for highly trained manpower in targeted industry sectors.

Our MSc programmes include:

- > Chemical Engineering
- > Civil Engineering
- > Electrical Engineering
- > Environmental Engineering
- > Geotechnical Engineering
- > Hydraulic Engineering & Water Resources Management
- > Industrial & Systems Engineering



INTERNATIONAL COLLABORATIONS FOR GRADUATE STUDIES

>>> NUS Engineering has crafted exciting collaborative programmes with leading overseas institutions. Students will gain exposure to foreign cultures, and be able to network with the best students and researchers at some of the finest institutions around the world and locally. Collaborations range from joint supervision of research students, through to joint PhD and double degrees. Contact us to find out more.

- > Intellectual Property Management
- > Management of Technology
- > Materials Science & Engineering
- > Mechanical Engineering
- > Offshore Technology
- > Safety, Health & Environmental Technology
- > Supply Chain Management
- > Systems Design & Management
- > Transportation Systems & Management

Minimum Admission Qualification

A good Bachelor's degree with Honours (at least 2nd Class Lower/Merit or better) or its equivalent from a recognised university. Good TOEFL scores are expected for international candidates.

Note that possession of these qualifications does not guarantee admission. Admission decisions are based on multiple considerations, including the number and quality of applicants and the capacity of the programme applied to.

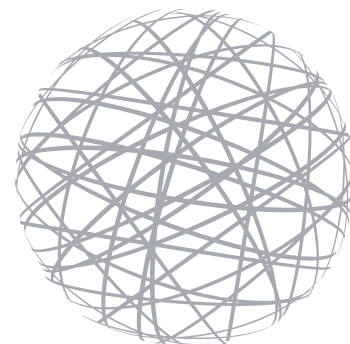
Admissions

Two intakes annually (August and January).

Intake	August	January
Application period	Application opens in mid of January and closes in mid of February.	Application opens in late July and closes in late August.

Application Fee

We will charge one Application Fee per Department applied to. Application fees are published annually and subject to change without notice.



OUR COLLABORATIONS INCLUDE:

Doctor of Philosophy

- > CentraleSupélec, France
- > Eindhoven University of Technology, Netherlands
- > Indian Institute of Technology, Bombay
- > Indian Institute of Technology, Kanpur
- > Indian Institute of Technology, Madras
- > Singapore University of Technology and Design, Singapore

Master of Engineering (Research) or Master of Science (Coursework): Double Degree Programmes with French Grandes Écoles

- > École Centrale Paris (ECP)
- > École Polytechnique (X)
- > École des Ponts ParisTech (École Nationale des Ponts et Chaussées (PONTS))
- > École Supérieure d'Electricité (Supelec)
- > École des Mines de Paris (Mines ParisTech)
- > École Nationale Supérieure des Télécommunications (TELECOM ParisTech)
- > ENSTA ParisTech (École Nationale Supérieure de Techniques Avancées)

Master of Science (Coursework)

- > NUS-Delft University of Technology Master of Science (Hydraulic Engineering & Water Resources Management) and Master of Science (Civil Engineering) Double Degree Programme



>>>> **TO APPLY**
SUBMIT AN ONLINE APPLICATION AT:
<https://inetapps.nus.edu.sg/GDA2/Home.aspx>

>>>> **CONTACT**

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Email: enggse@nus.edu.sg
Tel: (65) 6516 6299 (Research)
Tel: (65) 6516 6510 (Coursework)
Fax: (65) 6777 2264

>>>> **www.gse.nus.edu.sg**







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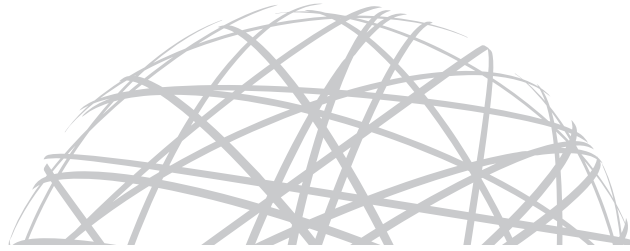
Exciting opportunities
await you >>>

**WORLD-CLASS
FACULTY MEMBERS**

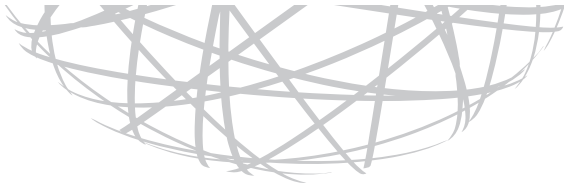
**VIBRANT RESEARCH
ENVIRONMENT**

**STATE-OF-THE-ART
RESEARCH FACILITIES**

>>> www.eng.nus.edu.sg



RESEARCH SCHOLARSHIPS



LEE KONG CHIAN GRADUATE SCHOLARSHIPS

>>> Awarded to scholars with outstanding academic results and record of co-curricular activities/ community service with leadership qualities.

MONTHLY STIPEND	S\$3,500
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- > Fee subsidy for: examination and other approved fees at NUS
- > One return air ticket *(for international students only)*
- > S\$1,500 laptop allowance
- > S\$500 annual book allowance
- > Fully paid tuition fees and no bond
- > CPF contribution *(Singapore citizens only)*

PRESIDENT'S GRADUATE FELLOWSHIPS

>>> Awarded to outstanding candidates who show exceptional promise or accomplishment in research.

MONTHLY STIPEND	Singaporeans	S\$3,500
	Singapore Permanent Residents	S\$3,200
	International Students	S\$3,000

- > One air ticket, reimbursed up to S\$750 (one-way) *(for international students only)*
- > Settling-in allowance *(for international students only)*
- > Fully paid tuition fees and no bond
- > CPF contribution *(Singapore citizens only)*

NUS RESEARCH SCHOLARSHIPS

>>> Awarded to suitably qualified candidates.

MONTHLY STIPEND FOR PHD RESEARCH SCHOLARS	PRE-QE*	POST-QE*
Singaporeans	S\$2,700	S\$3,200
Singapore Permanent Residents	S\$2,200	S\$2,700
International Students	S\$2,000	S\$2,500

*QE = PhD qualifying examination

- > Fully paid tuition fees and no bond