WANT TO KNOW MORE?

Admission details and procedures:
pg.ust.hk

SENG MPhil/PhD programs:
www.seng.ust.hk/pg/

HKPFS:
www.ust.hk/hkpfs or
www.facebook.com/hkpfs.seng.hkust

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For the most up-to-date information , please refer to seng.ust.hk

EXPANDING THE RESEARCH POSTGRADUATE EXPERIENCE

Overseas Research Attachment

Life in SENG sparkles with challenges, excitement and sheer fun. For all the young people who have chosen SENG as the place to pursue their studies, we of the faculty and staff seek to be reliable mentors, supporting them in their personal and professional growth.

Columbia University

Eindhoven University of Technology

University of California, Berkeley

Conferences and Awards

AOTULE Conference 2017

SENG PhD Research Excellence Award 2017/18

HKUST Three Minute Thesis Competition 2018

Placement upon Graduation

Associate Professor and Associate Head, The Hong Kong Polytechnic University

Founder, Chief Executive Officer and Chief Technology Officer of DJI

Professor at University College London

Software Engineer at Amazon, the U.S.

MULTI-CULTURAL EXPOSURE

SENG has a strong network with world-class institutions both in Mainland China and overseas countries, creating an abundance of student exchange and research opportunities. Cooperative agreements have been established with close to 70 leading institutions in different countries around the world, such as:

North America
- Massachusetts Institute of Technology
- Princeton University
- University of Toronto
- University of Waterloo

Europe
- Centralesupélec
- Ecole Polytechnique Federale de Lausanne
- National Technical University of Athens
- Politecnico di Milano
- University of Zaragoza

Asia & Australia
- Bandung Institute of Technology
- Indian Institute of Technology Madras
- Korea Advanced Institute of Science and Technology
- Nanyang Technological University
- Tokyo Institute of Technology
- Tsinghua University
- The University of Tokyo
- The University of Melbourne
- ...etc.

School of Engineering

SENG
工學院
SCHOOL OF
ENGINEERING

香港科技大學
THE HONG KONG UNIVERSITY OF
SCIENCE AND TECHNOLOGY

SENG AT A GLANCE

SENG is the largest of the five Schools within the Hong Kong University of Science and Technology (HKUST), established in 1991. It enrolls almost 40% of the university's student body, with over 1,200 research postgraduate students.

It has a strong international reputation and consistently ranks high among major engineering schools around the world.

1st Engineering & Technology University in **Hong Kong**[1]

2nd Top Young University in the **World**[2]

3rd in **Asia**[3]

12th Graduate Employability in the **World**[4]

1 QS World Univ. Rankings by Faculty, 2018
2 QS Top 50 Under 50, 2018
3 QS Asian Univ. Rankings, 2018
4 Global Employability Univ. Ranking, 2017

RESEARCH POSTGRADUATE STUDIES IN ENGINEERING

MPhil/PhD

SENG offers research-based programs leading to the Master of Philosophy (MPhil) and Doctor of Philosophy (PhD) in the following disciplines and interdisciplinary areas:

Broad Range of Disciplines	Interdisciplinary Programs and High Impact Areas
Chemical and Biomolecular Engineering	Bioengineering
Civil Engineering	Energy Technology
Computer Science and Engineering	Environmental Engineering
Electronic and Computer Engineering	Nanotechnology
Industrial Engineering and Decision Analytics	Scientific Computation
Mechanical Engineering	Technology Leadership and Entrepreneurship (MPhil only)

Internship

Apart from MPhil/PhD studies, postgraduate students from institutions outside Hong Kong who wish to spend 2-6 months at SENG to fulfill their directed research or internship assignment may apply for the International Internship Program. Subject to approval from supervisor and fund availability, each intern may receive a stipend to cover living costs.

TUITION FEES, SCHOLARSHIPS AND AWARDS

Tuition Fees

HK$42,100/year for research postgraduate programs (waived for all eligible full-time local students)

PGS

Postgraduate Studentship Awards (PGS)

- **HK$199,920/year**
- More than sufficient to cover the tuition fee and living expenses

AFLSP

Asian Future Leaders Scholarship Program (AFLSP)

- Attracting Asian scholars to pursue postgraduate studies for cross-cultural enrichment
- **HK$216,000/year for MPhil/PhD**

HKPFS

Hong Kong PhD Fellowship Scheme (HKPFS)

- An internationally recognized and prestigious award established by the Research Grants Council of Hong Kong
- Targeting at exceptionally qualified PhD applicants with excellent academic records
- **HK$301,200/year**, plus a conference travel allowance of **HK$12,600/year**

ADMISSION REQUIREMENTS

To be qualified for admissions to SENG research postgraduate programs, applicants must meet all of the following requirements:

General Admission Requirements

Applicants seeking admission to a research master's degree program should have:

- obtained a bachelor's degree from a recognized institution, or an approved equivalent qualification;

Applicants seeking admission to a doctoral degree program should have:

- obtained a bachelor's degree with a proven record of outstanding performance from a recognized institution; or presented evidence of satisfactory work at the postgraduate level.

Some programs may stipulate additional requirements for admissions. Please visit the websites of the engineering departments for these requirements.

English Language Requirements

Applicants whose first language is not English and whose bachelor's degree or equivalent qualification was awarded by an institution where the medium of instruction was not English are required to fulfill one of the following minimum English Language requirements:

Test of English as a Foreign Language (TOEFL)	International English Language Testing System (IELTS)
550 (paper-based test score); or **80** (internet-based test score)	**6.5** (overall score) **5.5** (all sub-scores)