Department of Systems Engineering and Engineering Management (SEEM, www.cityu.edu.hk) City University of Hong Kong

香港城市大學
City University of Hong Kong

Vision and Mission

City University of Hong Kong aspires to become a leading global university, excelling in research and professional education.

We have performed strongly and consistently in global ranking exercises.

World university rankings

Asian university rankings

7th

Top 50 under 50

4th

124th
2009

110th
2011

104th
2013

57th
2015

49th
2017/18

According to Quacquarelli Symonds (QS).

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SEEM Vision and Mission

Vision:

SEEM aspires to be a centre of excellence in education and research in industrial and systems engineering, engineering management.

Mission:

- to provide high quality educational and research experience in disciplines related to industrial and systems engineering, engineering management and to prepare our graduates for professional and leadership roles in industry and academia;
- to conduct and disseminate research to advance knowledge and knowhow in industrial and systems engineering, engineering management;
- to provide expert services to professional institutions and learned societies, and industrial and governmental organizations, in industrial and systems engineering, engineering management.

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SEEM Academic Staff

23 Academic Staff Members

- 1 University Distinguished Professor
- 4 Chair Professors
- 2 Professors
- 7 Associate Professors
- 6 Assistant Professors
- 1 Lecturer
- 2 Instructors

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SEEM Academic Staff: Fellows Conferred by Esteemed Societies

Fellows of The Institute of Electrical and Electronics Engineers (IEEE)
- Professor Alain Bensoussan (1985)
- Professor Min Xie (2006)
- Professor Han-xiong Li (2011)

Fellows of American Society for Quality (ASQ)
- Dr Kwai-sang S Chin (2007)
- Professor Kwok L Tsui (2013)

Fellow of American Society of Mechanical Engineers (ASME)
- Dr Peter Tse (2010)

Fellow of Society for Industrial and Applied Mathematics (SIAM)
- Professor Alain Bensoussan (2009)

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SEEM Academic Staff: Fellows Conferred by Esteemed Societies

Fellow of American Statistics Association (ASA)
- Professor Nozer D. Singpurwalla (1974)
- Professor Kwok L Tsui (2003)

Fellow of the American Mathematical Society (AMS)
- Professor Alain Bensoussan (2012)

Fellow of the Institute of Industrial and Systems Engineers (IISE)
- Dr Alan H S Chan (2016)

Academician of International Academy for Quality (IAQ)
- Dr K S Chin (2014)

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Hong Kong PhD Fellowship Scheme 2018/19

Background
- Established by the Research Grants Council (RGC) of the HKSAR Government.
- Attract the best and brightest students in the world to pursue their research degree programs in Hong Kong's institutions.

Funding and Scholarship
- Monthly stipend of HK$20,000 (~US$2,564)
- conference and research related travel; allowance of HK$10,000 (~US$1,282) per year;
- receive the "Chow Yei Ching School of Graduate Studies Entrance Scholarships" (~HK$72,000) in the first year.

Deadline
- 1 December 2017, 12 noon

http://www.sgs.cityu.edu.hk/prospective/RPg/HKPhD

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Hong Kong PhD Fellowship 2018/19

Entrance Requirement
Applicants seeking admission to PhD at CityU should satisfy the following minimum entrance requirements:

- Hold a higher degree by research (or equivalent qualification) from a recognised university; or
- Hold a taught Master's degree (or equivalent qualification) from a recognized university; or
- Hold a Bachelor's degree with first class honours (or equivalent qualification) from a recognised university.

English Proficiency Requirements
Applicants from an institution where the language of teaching is not English should satisfy the following minimum English Proficiency requirements:

- A minimum TOEFL score of 550 (paper-based) or 213 (computer-based) or 79 (internet-based); or
- A minimum overall band score of 6.5 in IELTS

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Hong Kong PhD Fellowship 2018/19

What the Fellowship Offers?

- A monthly stipend of HK$20,000 (approximately US$2,564)
- A conference and research-related travel allowance of HK$10,000 (approximately US$1,282)per year

CityU will additionally offer:

The Chow Yei Ching School of Graduate Studies Entrance Scholarship of HK$72,000 (approximately USD9,230) covering tuition and on-campus hostel accommodation fees in their 1st year of research studies

How to apply to CityU?

Submit application to both
- RGC's online Application System at www.rgc.edu.hk/hkphd
- CityU's Online Admission System at www.cityu.edu.hk/sgs/oas

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Research Areas

➢ **Systems Engineering**
- Reliability Engineering
- Risk Analysis
- System Informatics
- Data Mining
- Operations Research
- Decision Sciences
- Green Manufacturing Systems
- Logistics and Supply Chain Management
- Human Factors Engineering

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Research Areas

➢ **Engineering Management**
- Innovation and Entrepreneurship
- Project Management
- Production and Operations Management
- Knowledge Management
- Quality Engineering and Management
- Engineering Asset Management

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SEEM, City University of Hong Kong

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