

Master of Engineering Management and Bachelor of Engineering Science by University of Technology, Sydney



Hong Kong is developing into a knowledge-based economy. Entrepreneurs, professionals and managers in Hong Kong realize that they could no longer rely on existing skills and tools to maintain competitiveness or to create wealth. The best way to sustain growth momentum is to sharpen one's competitive edge to overcome challenges and seek for opportunities in the new world market.

The Hong Kong Management Association, in partnership with the University of Technology, Sydney (UTS), offers a specialized Master degree programme, the Master in Engineering Management (MEM), and Bachelor degree programme, Bachelor of Engineering Science (BEngSc), to meet the increasing demand for high calibre "hybrid manager" who are highly skillful in their specified areas and also managerially competence.

The Master of Engineering Management (MEM)

The MEM, regarded as the MBA of engineers, places a greater emphasis on the interface between technology and management than does the traditional MBA. It serves as a continuing development path for in-service engineers or other technical professionals who perform or aspire to perform management tasks while maintaining currency in their technical specialties. It also aims to equip general or functional executives with a systematic mentality and the skills to work in a technically oriented environment issues relating to engineering and technical aspects. The HKMA and UTS also provide a Chinese version of the Master of Engineering Management to breed the potential engineers.

There will be intensive face-to-face seminars conducted by the UTS academic staff for each core subject. Students can discuss whatever problems related to the programme and they are also welcome to bring the real life examples with them and share with the classmates. Throughout the interaction, students will be benefited by widening their knowledge from the experienced UST staff and the classmates who come from a wide range of industries.

The 15-month programme consisting of four semesters with 6 cores and 2 electives:

Semester 1:	<ul style="list-style-type: none">● Judgment and Decision Making● Economic Evaluation
Semester 2:	<ul style="list-style-type: none">● Project Management● Quality Planning and Analysis
Semester 3:	<ul style="list-style-type: none">● Leadership and Responsibility in Engineering● Engineering Project Cost Control

Electives (choose 2):

Semester 4:	<ul style="list-style-type: none">● Managing People Resources● Strategic Management
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Bachelor of Engineering Science (BEngSc)

This is an advancement pathway for local Higher Diploma graduates to study for a Bachelor Degree in Engineering Science awarded by the University of Technology, Sydney (UTS) in Australia.

The BEngSc degree covers various fields of practice (majors) in engineering. A major provides the essential foundations needed for practice in that field, familiarity with current practice, awareness of likely developments, and knowledge of resources available for future self-directed learning. Those majors are:

- Civil Engineering
- Mechanical Engineering
- General (without major)

The programme is offered in a mixture of part-time study modes with a strong component of face-to-face teaching, self directed learning and study-group meetings. Each subject takes about 14 weeks during which there will be 18 hours of lectures given by UTS academic staff together with 14 hours of tutorials conducted by local staff who are practicing engineers or academic staff drawn from local tertiary institutions.

The Master in Engineering Management (Chinese) and Bachelor of Engineering Science is now open for application. Details are as below:

Programme	MEM	BEngSc
Deadline for Application:	13 July 2014	13 June 2014
Commencement Date:	10 August 2014	11 August 2014

Background of The University of Technology, Sydney (UTS)

The University of Technology, Sydney (UTS) is one of the top universities of technology in Australia and one of the largest universities in New South Wales. UTS is ranked in the top 500 research universities globally in the 2011 Academic Rankings of World Universities (ARWU) conducted by Shanghai Jiao Tong University . It is also ranked 257 overall in the QS World University Rankings 2010 and 13th among 41 Australian Universities in the Excellence in Research for Australia national report 2010.

Briefing Session

For more course details, you are welcomed to attend the free information session. Details are as follows:

Programme	MEM	BEngSc
Date	Wednesday, 14 May 2014	Tuesday, 20 May 2014
Time	7:00pm - 8:00pm	
Venue	1-6/F First Commercial Building 33-35 Leighton Road Causeway Bay	
Website	hkma.org.hk/uts	
Enquiries	2774 8565 Ms Karen Chan 2774 8517 Ms Choy	2774 8559 Mr Michael Kwok