Catalog of Postgraduate Programs and Curricula

Curriculum for MPhil(CSE)
(For students admitted in 2010-11)

Program Requirements for Master of Philosophy (MPhil) Program in Computer Science and Engineering

Credits

1. To complete **a minimum of 15 credits** of PG courses (**5 courses**).

2. At least 8 credits applied toward the MPhil degree must be earned at HKUST.

3. Credits used to satisfy the program requirements must cover at least 4 established research areas of the Department.

Postgraduate Seminar

To take COMP 6911 *Computer Science and Engineering Seminar I* and COMP 6912 *Computer Science and Engineering Seminar II* for 2 terms.

Language Requirements

Students must complete LANG 5001 *Postgraduate English for Academic Purposes*.

(a) *The 1 credit earned from LANG 5001 cannot be counted toward the credit requirements.*

(b) *Exemption from taking LANG 5001 may be granted by the Department Head and PG Coordinator.*

Research and MPhil Thesis Examination

1. To conduct research and enroll in COMP 6990 *MPhil Thesis Research*; and

2. To defend the MPhil thesis successfully.

Concentration

Energy Technology Concentration

In addition to the program requirements specified above, students who opt for the Energy Technology concentration are required to:

*   Take 1 ENEG course;

*   Complete ENEG 6010 *Advanced Topics in Energy Technology* for 1 term; and

*   Conduct research in energy area.