(For all students in the Program)

Undergraduate Minor Program in Information Technology

Except for those studying in the Department of Computer Science and Engineering, the BEng program in Computer Engineering, the Mathematical Sciences Option in Computer Science of the BSc program in Mathematics, the BSc program in Mathematics (Mathematics and IT Education), the Business Intelligence Concentration in the BSc program in Risk Management and Business Intelligence, or the BBA program in Information Systems, any undergraduate students with a CGA of 2.15 or above may apply. They must declare their intention to enroll in the minor program no earlier than the first regular term of their second year of study but no later than the last day of the add/drop period in the first regular term of their final year of study. Students who wish to withdraw from the minor program should apply before the last day of the add/drop period in the last regular term of their study.

The Minor Program in Information Technology requires a minimum total of 18 credits taken from the following list of courses:

Required courses

				Credit(s)
(1)		COMP 1004**	Programming Fundamentals and Methodology	4
(1,2)	or	COMP 2011	Introduction to Object-oriented Programming	4
(2,3)		COMP 2012	Object-Oriented Programming and Data Structures	4

Elective courses

	Elective types		Minimum no. of courses	Minimum total credits
(1,2, 4,5,6)	COMP	Information Technology Elective	-	10

***Remarks on course(s):*
- COMP 1004: The course was last offered in 2012-13 and was deleted subsequently.

Notes:

(1) Students who have taken both COMP 1002 and COMP 1003 before may use these two courses to replace this requirement. These students are only required to take 9 credits in Information Technology Elective courses.

(2) Students taken the 4-credit COMP 2012H (prior to 2014-15) may request to use the course to replace COMP 2012; those who have taken the 5-credit COMP 2012H in 2014-15 or after may request to use it to replace both COMP 2011 and COMP 2012. In both cases, students should take additional IT elective course(s) to make up the credits shortfall.

(3) Students may replace this course with COMP 171 (prior to 2009-10).

(4) To be chosen from amongst any COMP courses (except COMP 1001). Students may also use up to 6 credits of non-COMP courses to count towards this requirement. A list of these non-COMP elective courses is available at http://www.cse.ust.hk/ug/minor/IT/.

(5) Out of the elective courses taken, at least 6 credits must be at the 3000-level or above (for courses taken in 2011-12 and after), or 200-level or above (for courses taken prior to 2011-12). Out of these 6 credits at the 3000-/200- level or above, at least 3 credits must be at the 4000-level or above (for courses taken in 2011-12 and after), or 300-level or above (for courses taken prior to 2011-12). 1000-/000- level courses and final year project courses cannot be used to fulfill the minor program requirements.

(6) Students are recommended to take elective courses focused on one of the following areas: Graphic/Multimedia, Software/Database, Systems/Networking, and AI/Theory. They are encouraged to seek advice from the academic counselors on selection of the elective courses. More information on the course list under each area can be found at http://www.cse.ust.hk/ug/courses/areas.

For credit transfer, students can transfer a maximum total of 6 credits to the Minor Program.

For students admitted in 2012-13 or after, no more than 9 credits taken to fulfill other requirements may count towards this minor program.

To graduate with a minor in Information Technology, the students must be enrolled in the minor program; complete all of its requirements, as well as all the requirements of their major program of study; and attain an average grade point of at least 2.15 in courses taken within the minor program.