

Hong Kong Baptist University  
Curriculum for Minor Programmes

Minor Programme : Computer Science (\*COMP)

Bulletin Year : 2016

Course Group	Course	Course Title	Unit	Core (C) / Elective (E)
<b>Computer Science Minor Core Courses (#R-CS-CORE-001)</b>				
	COMP1005	Essence of Computing	3.00	C
	COMP2006	Computer Organization	3.00	C
	COMP2026	Problem Solving using Object Oriented Programming	4.00	C
<b>Computer Science Minor Elective Courses (#R-CS-ELECT-001)</b>				
	COMP2015	Data Structures and Algorithms	3.00	E
	COMP2016	Database Management	3.00	E
	COMP2017	Operating Systems	3.00	E
	COMP3005	Design and Analysis of Algorithms	3.00	E
	COMP3015	Data Communication and Networking	3.00	E
	COMP3047	Software Engineering	4.00	E
	COMP4047	Internet and World Wide Web	3.00	E
	COMP4105	Web Search Principles and Technology	3.00	E

- Remarks:
1. Students should take 16-17 units of courses to fulfill the Minor requirement, at least one course must be at Level 3 or 4.
  2. Students must take all core courses from #R-CS-CORE-001. Students of Faculty of Science are required to take an additional 3-unit elective course from #R-CS-ELECT-001 to replace COMP1005.
  3. Non-Science students are required to take 10 units from #R-CS-CORE-001 and 6-7 units from #R-CS-ELECT-001.

\* 4-Year Curriculum