

The Hong Kong University of Science and Technology

UG Course Syllabus

[Course Title] Software Engineering

[Course Code] COMP3111

[No. of Credits] 4

[Any pre-/co-requisites] Prerequisite(s): COMP 2012 OR COMP 2012H. Exclusion(s): COMP 3111H, ISOM 3210

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Course Description

Methods and tools for planning, designing, implementing, validating, and maintaining large software systems. Project work to build a software system as a team, using appropriate software engineering tools and techniques.

Mode of Delivery: [BLD] Blended learning

Assessments:

Assessment Task	Contribution to Overall Course grade (%)
Pre-Lecture Quizzes	5%
In-Class Exercises	5%
Labs	10%
Midterm	20%
Group Project	20%
Final Examination	40%

Required Texts and Materials

N/A

[Optional] Additional Resources

N/A