COURSE DETAIL

COMPUTER PRINCIPLES AND C++ PROGRAMMING
Country Hong Kong
Host Institution Chinese University of Hong Kong
Program(s) Chinese University of Hong Kong
UCEAP Course Level Lower Division
UCEAP Subject Area(s) Computer Science
UCEAP Course Number 15
UCEAP Course Suffix
UCEAP Official Title COMPUTER PRINCIPLES AND C++ PROGRAMMING
UCEAP Transcript Title C++ PROGRAMMING
UCEAP Quarter Units 4.50
UCEAP Semester Units 3.00

Course Description

This course introduces computer programming in C++. The course covers the functional elements of a computer system, object-oriented programming concepts, problem solving and creation of computer applications. Students apply these computing skills in various disciplines. This course provides a foundation to further study in advanced computing topics.

Language(s) of Instruction
English

Host Institution Course Number
CSCI1520

Host Institution Course Title
COMPUTER PRINCIPLES AND C++ PROGRAMMING

Host Institution Course Details
https://rgsntl.rgs.cuhk.edu.hk/aqs_prd_applx/Public/tt_dsp_crse_catalog.aspx

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department
Computer Science and Engineering

Course Last Reviewed
2025-2026

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