重點科目

一年級

· Algebra & Calculus
· Probability & Distributions
· Computing Fundamentals
· Introduction to Computer Programming
· Introduction to Internet Application Development
· Data Structure, Algorithms and Problem Solving

二年級

· Java Programming Fundamentals
· Computer Architecture
· Intermediate Java Programming and User Interface Design
· Operating System
· Data Analytics with Applications
· Human Computer Interaction and User Experience Design

三年級

· Mobile Application Programming
· Database Management
· Java Application Development
· Web Applications: Design and Development
· Server-side Technologies and Cloud Computing
· Software Engineering and Project Management
· Machine Learning
· (Year 3 summer) Internship (Optional)

四年級

· Final Year Project
· Elective Courses
  - Advanced Programming and AI Algorithms
  - Creative Programming for Games
  - IOT Security
  - Data Mining and Analytics
  - Machine Learning
  - Deep Learning
  - Digital Forensics
  - Computer Networking
  - Computer and Network Security
  - Multimedia Technologies
  - Blockchain Technologies

** Courses offered in each semester are subject to student enrolment,
   timetabling and resources available.

查詢

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Designed by Office for Advancement of Learning and Teaching

香港都會大學
科技學院
Hong Kong Metropolitan University
School of Science and Technology

Face to Face
Undergraduate Programme

Bachelor of Science
with Honours in
Computer Science
電腦科學
榮譽理學士

JUPAS Year 1 Entry:
JSSU72

*** Study Subsidy Scheme for Designated
Professions / Sectors (SSSDP)
指定專業／界別課程資助計劃*

Non-JUPAS Year 1 Entry:
BSCHCSJ1

Non-JUPAS Senior Year Entry:
BSCHCSJS