

BACHELOR OF SCIENCE IN
Computer Science

DOUBLE DEGREE
PROGRAMME
雙學士學位課程

BACHELOR OF SCIENCE IN
**Computational Finance and
Financial Technology**



理學士（電腦科學）與 理學士（計算金融及金融科技）



Department of
Computer Science
香港城市大學
City University of Hong Kong

JUPAS CATALOGUE NO.
JS1221

Leveraging Technology in Finance to Transform and Go Beyond

INTERDISCIPLINARY

The programme is jointly offered by the **Department of Computer Science** and the **College of Business**.

APPLICABLE KNOWLEDGE

Train students with a distinctive blend of knowledge from AI, big data analytics, and software engineering to derivatives pricing, financial econometrics, and portfolio management.

DURATION

Obtain two degrees in five years.

MODE OF FUNDING

Year 1-4: Government-funded
Year 5: Self-financed

MINIMUM ENTRANCE REQUIREMENTS

English Language	Level 3
Chinese Language	Level 3
Mathematics	Level 4
Liberal Studies	Level 2
Elective 1^	Level 3 in one elective subject from: Biology / Chemistry / Combined Science / M1 / M2 Information and Communication Technology / Physics
Elective 2^	Level 3 in any elective subjects

[^]Notes

1. Unspecified elective subjects may include "other languages" at grade E or above.
2. If students take both M1 and M2, they are counted as one subject only.
3. Applied Learning subjects are not counted as elective subjects.

