



香港中文大學
The Chinese University of Hong Kong



CUHK × CUHK(Shenzhen)

Interdisciplinary Data Analytics & X
Double Major Programme
(JS4760)





CUHK × CUHK(SZ)

Interdisciplinary Data Analytics & X Double Major Programme

The **Interdisciplinary Data Analytics & X Double Major Programme** was launched by The Chinese University of Hong Kong (CUHK) and The Chinese University of Hong Kong (Shenzhen) (CUHK(SZ)) in 2023-24. It was the first-of-its-kind in Hong Kong.

Students enrolled in this four-year programme will pursue a major in interdisciplinary Data Analytics at CUHK along with another major in a specific science, engineering or business discipline offered by CUHK or CUHK(SZ). They will attend classes and participate in learning and research activities at both the Hong Kong campus and the Shenzhen campus.

The programme is ideally suited for students interested in pursuing a career in leading national organisations and multi-national enterprises committed to developing markets in the Greater Bay Area (GBA) or Mainland China.

In 2014, CUHK(SZ) was founded with the mission of providing higher education that bridges China and the world. It endeavours to cultivate innovative talent with a global perspective and who values Chinese cultural traditions and social responsibilities. CUHK governs the academic standards of CUHK(SZ), ensuring that teaching and learning are at the same high standards as on the Hong Kong campus.



Major Theme

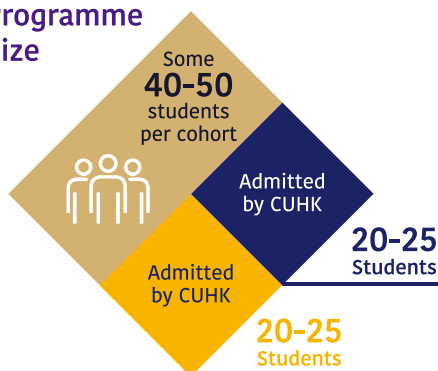
Interdisciplinary Data Analytics encompasses a wide spectrum of subject knowledge and skills in business, engineering and science, with real-world applications of big data and business analytics for innovation and development. The other major allows for in-depth study of a chosen subject.



Period of Study and Fees



Programme Size



[^] Applicable to students admitted by CUHK



Curriculum Structure^

- First Major (BSc in Interdisciplinary Data Analytics) + Second Major.
 - Options of Second Major (choose one from the following participating majors offered by CUHK or CUHK(SZ)):
- **Majors offered by CUHK**

 - Information Engineering
 - Integrated BBA
 - Mathematics
 - Statistics
 - Systems Engineering and Engineering Management

— **Majors offered by CUHK(SZ)**

 - Computer Science and Engineering
 - Electrical and Computer Engineering
 - Financial Engineering
 - Marketing and Communication
 - Mathematics and Applied Mathematics
 - Statistics
- Spend 2 years in CUHK and 2 years in CUHK(SZ).
 - Students can access a list of equivalent courses between CUHK and CUHK(SZ) to complete the required and elective courses on either campus, following a well-designed study pattern, to fulfil the graduation requirements of CUHK.
 - Receive the degree of Bachelor of Science with two majors printed on the degree certificate after all degree requirements of CUHK are fulfilled.



Salient Features

- Interdisciplinary Data Analytics equips students with knowledge and skills across boundaries with breadth, while the other major in a related discipline enables in-depth studies
- Flexible course taking and valuable learning experience on two campuses (Hong Kong and Shenzhen)
- Exposure to two major GBA cities, with credit-bearing field trip(s) in the GBA and Asia
- An engaging and overlapping experience for the same cohort of students following a standard study pattern, augmenting students' network-building capabilities.
- Guaranteed admission to the Co-op programme to gain full-time work experience with pay
- Strong and fruitful industry connections



Study Pattern^

Students not joining the Co-op Programme

	Year 1	Year 2	Year 3	Year 4
Term 1	HK	SZ	HK	SZ
Term 2	SZ	HK	SZ	HK
Summer	SZ / GBA Field Trip	HK / Asia Field Trip	-	-

Students joining the Co-op Programme

	Year 1	Year 2	Year 3	Year 4
Term 1	HK	SZ	HK	Co-op Work Term 2
Term 2	SZ	HK	SZ	HK
Summer	SZ / GBA Field Trip	HK / Asia Field Trip	Co-op Work Term 1	-



Contact Us

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Programme Website

香港中文大學 × 香港中文大學(深圳)

跨學科數據分析及 X 雙主修課程 (JS4760)





香港中文大學 × 香港中文大學(深圳) 跨學科數據分析及 X 雙主修課程

跨學科數據分析及 X 雙主修課程由香港中文大學（中大）和香港中文大學（深圳）（中大（深圳））聯合推出。這是香港首個中港深度結連的課程。經中大取錄的同學將主修中大開設的跨學科數據分析及在指定學術範疇中（理學、工程學及商學）選讀由中大或中大（深圳）開設的另一主修。

於修業四年期間，學生將在香港及深圳兩地的中大校園上課，參與學習活動或進行研究，及於位處兩地的國際及國內頂尖機構實習等。

作為大灣區以至全中國的重點城市，香港和深圳分別在環球商貿、金融及科技創研多國領域中領先全球。能於兩地學習及作深入體驗，學生將兼享兩地豐厚的資源和優勢，對投身全國性，尤其著眼大灣區發展機遇的領導機構，及致力開展中國市場的跨國企業，將有莫大裨益。

中大（深圳）於2014年成立，以創建一所立足中國、面向世界的大學為己任，致力於培養具有國際視野、中華傳統和社會擔當的創新型高層次人才。中大（深圳）的學術水平受中大監管，具備和中大相同的高素質教與學。



主題

跨學科數據分析主修課程廣泛涵蓋與商務、工程、科學相關的科目知識及技能，將大數據及商務分析應用於創新和發展。另一主修則深入研究其中一個學科。



修業期限 及學費



課程學額



[△] 適用於經中大取錄的學生



課程結構^

- 第一主修(跨學科數據分析理學士) + 第二主修
- 可選的第二主修(從下列中大或中大(深圳)的參與主修課程中選取一項)：

— 香港中文大學主修課程

信息工程學、工商管理學士綜合課程、
數學、統計學、系統工程與工程管理学

— 香港中文大學(深圳)主修課程

計算機科學與技術、電子與計算機工程、金融工程、
市場營銷、數學與應用數學、統計學

- 於中大及中大(深圳)各修讀兩年
- 中大及中大(深圳)提供一系列對等的必修/選修科目，學生可按已妥善設計的修課模式，於其中一個校園修讀相關科目，以符合中大的畢業規定
- 當完成所有中大的學位要求，將獲頒跨學科數據分析理學士，畢業證書將列明兩個主修



課程特色

- 跨學科數據分析讓學生獲取廣闊的跨範疇知識及技能，另一主修則讓學生在自選領域深入學習研究
- 彈性安排於兩個校園修讀科目及學習(香港及深圳)
- 親身體驗大灣區兩個主要城市，進行含學分的大灣區及亞洲實地考察
- 同屆學生按統一的修課模式一起學習，建立人際網絡
- 保證獲『在學・在職計劃』取錄，獲得有薪全職工作經驗
- 強大的業界網絡



修課模式^

不參與『在學・在職計劃』的學生

	第一年	第二年	第三年	第四年
第一學期	香港	深圳	香港	深圳
第二學期	深圳	香港	深圳	香港
暑期課程	深圳/大灣區實地考察	香港/亞洲實地考察	-	-

參與『在學・在職計劃』的學生

	第一年	第二年	第三年	第四年
第一學期	香港	深圳	香港	在學・在職計劃 第二學期
第二學期	深圳	香港	深圳	香港
暑期課程	深圳/大灣區實地考察	香港/亞洲實地考察	在學・在職計劃 第一學期	-



聯絡我們

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課程網頁