

#### 資訊科學(榮譽)理學士學位課程 Bachelor of Science (Hons) in Computer Science

聯招編號: JSSC03 JUPAS CODE: JSSC03

課程編號: 503601 PROGRAMME CODE: 50360

本課程旨在為學生提供專業的資訊科技知識和理論,透過實踐,讓學生無論在商業或工業的領域下,皆能開發精密的電腦系統。與此同時,讓學生與時並進,配合資訊科技發展迅速的步伐,發展其個人專業,兼能具有強烈的社會使命感、全球視野以及獨立的自學能力。除了課程的核心及進階科目,為學生進修博碩士課程及從事研究工作作好準備之外,本系還提供在職實習計劃,使學生在畢業前獲得實際工作經驗,提升競爭力。

This programme provides students with advanced theoretical and practical computer science knowledge and skills, enabling them to develop sophisticated computer systems for the IT environment of the commercial and industrial sectors. Our students will acquire a strong sense of social commitment, global vision and independent self-learning ability. Our students are equipped with the ability to develop their personal and professional prospects, keeping pace with the rapid progress of the technology in computer science. The programme also prepares the students to pursue postgraduate education and research. As we value practical experience as an important form of training, the Department arranges Integrated Work Studies (IWS) for students to gain practical working experience and enhance their competitiveness before graduation.

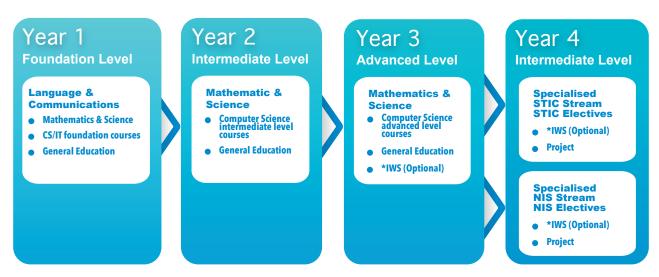
指定專業 / 界別課程資助計劃 ( SSSDP 「資助計劃 」) 2022-23 Study Subsidy Scheme for Designated Professions / Sectors (SSSDP) 2022-23







	課程結構 Programme Structure (兩項專業分流 Two Streams)		共修學分
	軟件科技與智能計算 Software Technology & Intelligent Computing (STIC)	網路與互聯網系統 Networking & Internet Systems (NIS)	Credits
必修 Common Core	英文、國文、電腦應用知識、通識學科 English, Chinese, Computer Literacy, General Education Courses		24
學系課程必修 Departmental Core	一級程度學科 Level 1 Courses		27
	二級程度學科 Level 2 Courses		39
	三級程度學科 Level 3 Courses		6
專案 Project	資訊系統專案 Final Year Project (軟件科技與智能計算方面 in STIC area)	資訊系統專案 Final Year Project (網路與互聯網系統方面 in NIS area)	9
技術選修 Technical Electives	兩科技術選修或在職實習訓練 2 common technical electives OR IWS (Internship)	兩科技術選修或在職實習訓練 2 common technical electives OR IWS (Internship)	6
	四科軟件科技與智能計算分流選修 4 STIC stream electives	四科網路與互聯網系統分流選修 4 NIS stream electives	12
總共 <b>TOTAL</b>			123



- \*在職實習訓練屬選修科(6學分),由三年級暑假開始,至四年級第一學期結束,為期六個月。
- \* IWS is an optional 6-credit elective, starting from the summer of Year 3 to the first semester of Year 4 (6 months in total).

## 學習與校園生活 Learning and campus life

补交和人際交往的技巧,本系舉辦多項活動 以豐富學生之學習生活,如:

- 專題講座(例如,防止電腦罪案講 座、知識產權講座等)
- 參觀資訊科技機構(例如,參觀中國招 商局、香港科學園物聯網科技應用中心 等)
- 工作坊與社會服務(例如,學生工作坊一 SUSE LINUX 技術管理)

資訊科學學生系會舉辦多項課餘活動,包括 迎新營、聖誕派對以及足球、籃球比賽等。

為了讓學生得到全面的教育,並發展他們的 In order to allow students to have an all-round education and develop their social and interpersonal skills, our department organises various student activities. These include:

- Themed student seminars (e.g. Computer Crime and its Prevention, Intellectual Property in Hong Kong)
- Technical / Company Visits (e.g. The China Merchants Company Limited, IoT (Internet of Things) Centre at the Hong Kong Science & Technology Park)
- Workshops and social service (e.g. one day workshop for CS students -" Training Course on SUSE Certified Linux Administrator (CLA)")

The CS Student Society organises various student activities for its members. These activities include Orientation Camp, Inter Department Basketball Competition and Inter Department Soccer Competition.



防騙講座(2019年4 月10日) Anti-deception seminar on 10 April 2019



香港的知識產權講座(2019 年4月26日) Seminar of "Intellectual Property in Hong Kong" on 26 **April 2019** 

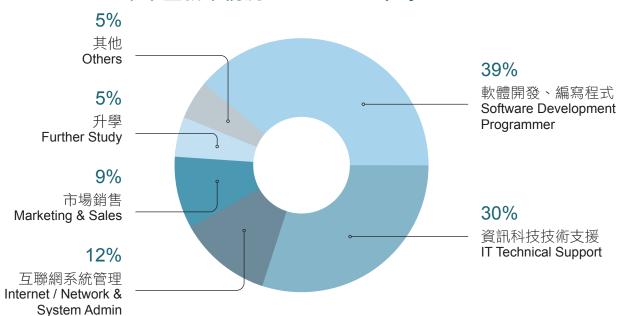
參觀香港貨品編 碼協會(2018年 10月26日)

Visit the IoT Center of GS1 Hong Kong Company Ltd on 26 October 2018



## 就業與升學出路 Career Prospects and Further Studies

2007-2020 畢業生就業情況 Graduates' Employment



## 可銜接碩士課程

根據以往的數據顯示,本課程的畢業 生可在以下本地學院升讀碩士課程:

- 香港中文大學
- 香港科技大學
- 香港理工大學
- 香港城市大學
- 香港浸會大學

#### Articulation to Master Degree Programme

According to the past statistics, graduates from our programme can further their studies for a Master Degree in the following local institutions:

- Chinese University of Hong Kong
- Hong Kong University of Science and Technology
- Hong Kong Polytechnic University
- · City University of Hong Kong
- Hong Kong Baptist University

## 虛擬實境教學實驗室

學院設有虛擬實境教學實驗室,利用 虛擬實境技術,摸擬建築物的內外在 環境,令用者置身其中。虛擬實驗的 研究與發展近年備受關注,亦被廣泛 應用,如虛擬產品設計、室內環境設 計、工程評估、電腦遊戲開發及電腦 動畫模擬等。虛擬實境教學實驗室可 提供系統平台,讓學生學習編寫虛擬 實境程式。

#### Virtual Reality Teaching Laboratory

The College is equipped with a Virtual Reality (VR) Teaching Laboratory. Utilizing VR technology, the Laboratory enables users to explore the outdoor and interior of a building from a simulated virtual representation. The research on VR and its development, while gaining significant attention in recent years, have been widely applied in different areas, for example, VR product design, interior design, engineering assessment, game development, simulation of computer animation etc. The VR Teaching Laboratory offers a computing platform for students to learn to write VR programmes.

## 校友感言 Message from Alumni



羅子筠 LAW Tsz Kwan 2016 畢業生 Graduate of 2016

有賴在珠海學院打好底子,才能在畢業後一邊全職工作,一邊兼讀香港中文大學碩士課程。資科系的課程內容全面,導師熱心教學,在學期間獲益良多。與一眾志同道合的同學一起努力,校園生活十分愉快。

Chu Hai College provided me with a good foundation of knowledge, so that I can attend a Master's degree programme at the Chinese University of Hong Kong while working full time. The CS programme is comprehensive and the teachers are very enthusiastic. I have benefited a lot from my studies. I am happy to work together with my like-minded schoolmates, I enjoy my campus life so much!



林銘森 LAM Ming Sum 2018 <sup>畢業生</sup> Graduate of 2018

在珠海學院四年裏不僅學到書本上的知識,還學到進階的邏輯思考方法,有助我日後處理不同的工作。

Apart from knowledge, I also learnt advanced logical thinking skills from the CS Programme at Chu Hai College. It helps me to handle different jobs in the future.



部日聰 TANG Yat Chung Human 2019 畢業生 Graduate of 2019

在珠海學院的校園生活很充實,有很多實踐知識的機會,有幸能代表學校參加程式設計比賽。畢業後馬上有公司聘請, 感謝教授們的教導。

Campus life at Chu Hai College is very fulfilling, and provides us with a lot of opportunities to practice. I was honoured to participate in the programming competition as a school representative. I got a job once graduated, I would like to say thank you to my teachers for teaching me a lot.











# 入學申請 ADMISSIONS

## 入學要求 Entry Requirements

一年級入學 Year 1 Entry

#### 香港中學文憑試學生 Hong Kong Diploma of Secondary Education Examination (HKDSE) students

科目	所需成績
Subject	Level Requirement
中國語文 *	第 3 級
Chinese Language*	Level 3
英國語文	第 3 級
English Language	Level 3
數學	第 2 級
Mathematics	Level 2
通識教育	第 2 級
Liberal Studies	Level 2
選修科目	一科達第 2 級
Elective subject	Level 2 in one subject

- \* 非華語學生可憑以下學歷作為香港中學文憑試中國語文科資歷:
  - 應用學習中文: 達標或以上
  - GCSE / IGCSE: 達 C 級或4或以上
  - ▶ GCE A-level:達 E 級或以上
- \* Non-Chinese speaking (NCS) applicants may use one of the following Chinese Language qualifications as the equivalent of HKDSE Chinese Language:
  - Applied Learning Chinese: Attained or above
  - GCSE / IGCSE : Grade C or 4 or above
  - GCE A-level: Grade E or above

#### 二或三年級入學 Year 2 or 3 Entry

#### 副學士及高級文憑持有人 Associate Degree and Higher Diploma (AD/HD) holders

- 持有本地院校經評審的副學士/高級文憑
- Completed an accredited Associate Degree / Higher Diploma from local educational institutions

如申請人持有同等學歷,申請將作個別考慮。 Candidates with equivalent qualifications will be considered on a case-by-case basis.

## 本地生須知 Useful Information for Local Students

#### 申請期 Application Period

2021年11月1日至 2022年8月31日

1 November 2021 to 31 August 2022

#### 報名費 Application Fee

報名費港幣二佰元 (錄取與否概不退還)

A non-refundable application fee of \$200

#### 2022-2023 學士學位課程學費 Tuition Fee For Undergraduate Programmes

一、二年級<br/>Year 1 & Year 2\$69,210每年<br/>per year三、四年級<br/>Year 3 & Year 4\$74,225每年<br/>per year

## 本地生申請手續 Application Procedures for Local Applicants

#### 申請入學途徑 How to Apply

- 珠海學院網上申請系統 CHC Online Application System https://apply.chuhai.edu.hk/
- 2 親臨本校 In person

#### 應屆香港中學文憑試考生亦可透過下列途徑報名:

**Current year HKDSE candidates** may also apply through the following channels:

1 自資課程:

Self-financing programmes:

專上課程電子預先報名平台(E-APP) Electronic Advanced Application System for Post-secondary Programmes https://www.eapp.gov.hk

2 指定專業/界別課程資助計劃課程: Study Subsidy Scheme for Designated Professions / Sectors (SSSDP) programmes: 大學聯合招生辦法(JUPAS) Joint University Programmes Admissions System https://www.jupas.edu.hk

#### 申請文件 Documents Required

- 填妥並簽署的報名表 A completed application form duly signed by the applicant
- ② 最近護照相片一張 One recent passport-size photo
- 3 繳驗香港身份證及繳交香港身份證影印本 Hong Kong Identity Card and its photocopy
- ◆ 繳驗原校畢業證書、學歷成績證明書、公開考試成績證明書及繳交其影印本 School academic results and certificates, public examination results, and their photocopies
- ⑤ 學生學習概覽(SLP)、學校推薦信(如適用) Student Learning Profile (SLP), recommendation letter from the applicant's school (if applicable).

合適的申請人須接受面試,有關安排會以電郵方式通知。 Selected applicants will receive an invitation for an interview via email.

## 其他學歷 Other Qualifications

持有內地或國際學歷的申請人,可掃描下列二維碼查閱相關入學要求及申請手續: Applicants holding mainland or international qualifications may scan the following QR codes to learn about the respective entry requirements and application procedures:

內地高考 Mainland Qualification: Gaokao



國際學歷 International Qualifications









## Enquiries 查詢



# 珠海學院

## **Chu Hai College of Higher Education**

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- 80 Castle Peak Road, Castle Peak Bay, Tuen Mun, N.T. Hong Kong
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本小冊子更新至 2021 年 10 月 26 日。珠海學院保留隨 This pamphlet is updated as of 26 October 2021. Chu Hai College of Higher Education 珠海學院網頁獲取最新入學資訊。

時更改入學安排而毋須另行通知之權利,敬請定期瀏覽 reserves the right to change the admissions arrangements without prior notice. Please check the College's website regularly for up-to-date information.