

香港城市大學 City University of Hong Kong







BSc (Hons) Computing Science /

Business Information Technology

電算科學/ 商業資訊科技 (榮譽)理學士

Part-time Year 2020 • Programme Code: 203-29012





Suitable for **Sub-degree Holders**









QF Level: Level 5

QR Registration No: 10/000642/5 (CS), 10/000643/5 (BIT)

Validity Period: 1 Jun 2010 to 31 May 2023

Staffordshire University

Staffordshire University is the Connected University. We connect a global network of students on our degrees. Our main campus in Stoke-on-Trent and we have specialist Centres of Excellence in Stafford and Shrewsbury, plus a brand-new London campus that offers the latest in digital technology courses.

Our industry connections and emphasis on experience make our graduates among the most employable in the UK. We provide high-quality education across a wide range of subject areas including computing, design, law, and business, engineering and healthcare.

We don't just teach the future generations, we're immensely proud of our research too. Everything from helping protect the feet of people with diabetes and helping the UK meet its renewable energy targets, to developing video monitoring applications to help keep society safe. A huge number of our academics are research-active – and no less than 78% of our research is classed as 'world-leading' or of 'international importance' (REF 2014).

Over the last few years, we have spent over £100m on new technologies to make sure you have the best chance of achieving your goals, including our state-of-the-art Esports Lab, Broadcast Journalism Suite, and the Smart Zone - a modern maker space where our students collaborate with industry while using the latest in practical and virtual technology.

For the latest news and further information about Staffordshire University, please visit www.staffs.ac.uk



The Programmes

Staffordshire University, through the School of Continuing and Professional Education (SCOPE), City University of Hong Kong is offering two, two-year, part-time programmes leading to Bachelor of Science Honours Degrees. These programmes awarded by Staffordshire University are designed to enable sub-degree graduates in IT related disciplines to build on their studies to date, and by undertaking a specially designed programme, to qualify for the award of the BSc (Hons) Computing Science (BScCS) or BSc (Hons) Business Information Technology (BScBIT). SCOPE has been in a collaborative partnership with Staffordshire University since 1995 and offering CS programmes for over 20 years, and has produced more than 2,000 IT professionals through the delivery of these two programmes.

Programme Features

- Offered since 1995 with around 2,000 graduates
- Two different awards are offered to cater for different student needs
- Specially designed for part-time working adults
- Emphasis on both academic knowledge and work-related skills
- Provides students with the opportunities to apply a theoretical framework to their final year projects in selected areas

HKCAAVQ Accreditation

These programmes have been accredited by Hong Kong Council for Accreditation of Academic and Vocational Qualifications (HKCAAVQ) as locally accredited top-up degree programmes to reach HKQF Level 5, which is equivalent to the standing of bachelor's degree offered by local universities in Hong Kong.

Benefits

Employment

The degree qualification is formally recognized by the Government for employment purposes within the Civil Service including the attainment of Qualifications Register at QF Level 5 for graduate posts.

It is formally quality assured by the Education Bureau.

The programmes are listed in iPass.edu.hk of the Education Bureau of Government, the list of programmes that are officially recognized by the Government and the student numbers are reported in the account for higher education capacity of the territory.

BSc (Hons) Computing Science

Programme Aims

The ever-increasing use of technology in everyday life means that more and more emphasis is being placed on recruiting individuals with a specialist computing background. The Computing Science award aims to provide students with a solid grounding in computing fundamentals and to offer students the opportunity to develop their own interests in the field of computing.

A BSc in Computing Science, awarded by Staffordshire University produces graduates qualified to pursue careers in software development, web development, systems analysis, project management and computer engineering - the whole range of computing related occupations. It enables students to develop strong foundation in computer science and the ability to apply IT-related technologies to solve practical problems.

Programme Structure

The programme is delivered in part-time mode.

Level V Modules

- Application Design and Development (15 credits)
- Operating Systems (15 credits)
- Networks and Protocols (15 credits)
- Project Management (15 credits)

Level VI Modules

- Advanced Database Systems (15 credits)
- Interfacing and Distributed Computing Techniques I & II (30 credits)
- Emerging Technologies & Concepts (15 credits)
- Knowledge Discovery and Data Mining (15 credits)
- CS/BIT Route Project (45 credits)

The programme keeps students abreast of latest technologies in different disciplines of computer science, and enables students to develop strong foundation of knowledge and problem-solving skills.

BSc (Hons) Business Information Technology

Programme Aims

The Business Information Technology, awarded by Staffordshire University, integrates business and commerce with information technology and transferable skills. There is a focus on using IT to solve business problems. Students will understand the role of IT in Business, know the functions that take place and be up-to-date in the latest internet and IT applications. This award is suitable for students who would like to work with computers but also have an interest in their business context. It recognizes the need for people and technology to work in harmony.



On completing the Business Information Technology award, graduates will have the ability to combine aspects of management and business with aspects of information technology.

Programme Structure

The programme is delivered in part-time mode.

Level V Modules

- Enterprise Application Development I & II (30 credits)
- Strategic Information Systems for Business (15 credits)
- Project Management (15 credits)

Level VI Modules

- Entrepreneurship (15 credits)
- Information Systems Engineering in Industry (15 credits)
- Knowledge Discovery and Data Mining (15 credits)
- Contemporary Issues in IT (15 credits)
- Knowledge Management in Organization (15 credits)
- CS/BIT Route Project (45 credits)

The programme gives students a sound knowledge of how the commercial world works, and a thorough background in the IT systems that are found in all departments of a modern business.

There are approximately 6 class hours per week (normally including 1 weekday evening or 1 weekend afternoon/ evening). Classes will be held at SCOPE Learning Centres in Kowloon Tong or at other SCOPE Learning Centres in TSTE.

Assessment and Award

The taught modules include lectures, tutorials and lab sessions. Assessment for taught modules is by coursework and/or examination. During the final year of studies, students are required to undertake a major project.

Programme Administration

The programmes are administered by SCOPE, City University of Hong Kong. Teaching on the programmes are conducted by local practitioners and lecturers approved by Staffordshire University. Staffordshire University closely monitors the progress and quality of the programme. Staffordshire University and External Examiners moderate all coursework and examinations conducted by CityU SCOPE.

Admission Requirements

- Graduates of Associate Degree / Higher Diploma in Computing or IT related disciplines or those with equivalent qualifications; or
- · Other students with equivalent qualifications and mature students will also be considered based on individual merit.

All students are expected to meet the required prerequisites in order to be considered for a different award. For both programmes, knowledge of application development integrating both programming and database knowledge is required. Students who do not meet the prerequisites may be required to take and pass a bridging module and an additional fee will be charged accordingly.

Current year graduates who have met the above requirements may also apply for admission.

Commencement

July or September 2020

Application

- 1. Application should be submitted online via www.scope.edu/eapplication.
- 2. Application form can also be obtained upon request from the reception counter of CityU SCOPE.
- 3. Applications are processed on a rolling basis, early application is encouraged.
- 4. Applicants will be selected on the basis of academic merits and relevant work experience. All applicants will be informed of the application results. Please contact CityU SCOPE if you do not receive our decision by late July 2020.

Fees

Application fee: HK\$160 (to be paid at the time of application)

Programme fee: HK\$119,700

Summer Semester 2020 (Bridging module)	HK\$6,650
Year 1 Semester A	HK\$19,950
Year 1 Semester B	HK\$19,950
Summer Semester 2021	HK\$19,950
Year 2 Semester A	HK\$ 29,925
Year 2 Semester B	HK\$ 29,925

In the case of re-assessment and/or extension of study period, additional fees will be charged. All fees paid are non-refundable and nontransferable.

On-line Enquiries of Application Status

Enquiries about your application status can be made by visiting our website: www.cityu.edu.hk/ce/enrol/que seven working days after submission of application form.

Acknowledgment of your application will be sent to you via email.

Fincancial Assistance

Continuing Education Fund



Some modules of this programme are in the list of reimbursable courses under the Government's Continuing Education Fund (CEF). Eligible applicants will be reimbursed 80% of the course fee (for the 1st HK\$10,000 subsidy) and 60% of the course fee (for the 2nd HK\$10,000 subsidy), subject to a maximum sum of HK\$20,000, on successful completion of a reimbursable course. For more information, please visit the government's website: www.wfsfaa.gov.hk/ cef or call the government's 24-hour hotline at 3142 2277.

Education Loan

Successful applicants are eligible to apply for the Extended Non-means Tested Loan Scheme (ENLS) administered by the Student Finance Office (SFO) of the HKSAR government. The maximum financial assistance under the ENLS is equivalent to the total tuition fees payable of the programme. For more details and enquiries, please visit SFO's website: www.wfsfaa.gov.hk/sfo or call 2150 6222.

Enquiries

School of Continuing and Professional Education

Location: 2410, 2/F, Li Dak Sum Yip Yio Chin

Academic Building (LI), City University of Hong Kong

Tel : 3442 5812 / 3442 7423

: 3442 0399 Fax Email : st@scope.edu

Website: www.cityu.edu.hk/ce/csbit