JUPAS Code: JS2510

BSC(HONS) IN

COMPUTER SCIENCE
• Train all-rounded and versatile IT professionals for technological innovations

• Provide a working knowledge of Artificial Intelligence (AI), and Machine Learning (ML) to participate in AI-related projects

• Interdisciplinary concentration co-offered with Department of Journalism

• Creative applications of analytics and information systems

• Interdisciplinary concentration co-offered with Department of Journalism

• Data analytics and journalistic principles

* CST / ISA / AI students are eligible to take DMC as a second concentration.

HKIE accredited concentrations.
Students will be admitted on a Faculty basis and have to satisfy the following requirements in HKDSE.

- One of the electives must be any Category A subjects (excluding Extended Part of Mathematics (Module 1 or Module 2)).
- Category A subjects (including Extended Part of Mathematics (Module 1 or Module 2)).
- Category B (Applied Learning) subjects with “Attained with Distinction (I) or above.
- Category C (Other Language) subjects at Grade C or above.

JS2510 considers the best 5 subjects in admission.

For students who have attained a 5* or above in Information and Communication Technology (ICT) or Mathematics in HKDSE, they will be guaranteed for admission to BSc (Hons) in Computer Science in Year 2.

<table>
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<tr>
<th>Subjects</th>
<th>Minimum Entry Level</th>
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<tbody>
<tr>
<td>Chinese Language</td>
<td>3</td>
</tr>
<tr>
<td>English Language</td>
<td>3</td>
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<tr>
<td>Citizenship and Social Development</td>
<td>2</td>
</tr>
<tr>
<td>Mathematics</td>
<td>Attained</td>
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<tr>
<td>Elective Subjects</td>
<td>3</td>
</tr>
</tbody>
</table>

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*Category A subjects (including Extended Part of Mathematics (Module 1 or Module 2)).
*Category B (Applied Learning) subjects with “Attained with Distinction (I) or above.
*Category C (Other Language) subjects at Grade C or above.

Graduates can work as:
- Analyst programmer, system analyst, business analyst, system administrator, digital marketer, data analyst, technical specialist, etc.

Employers of our graduates include:

Our graduates received offers from prestigious universities for further studies including:
- Carnegie Mellon University, USA
- Harvard University, USA
- The University of Oxford, UK
- The University of Waterloo, Canada
- Yale University, USA

Industry experience
- Placement at
  - HSBC
  - Hong Kong Management Association
  - Hong Kong Monetary Authority
  - Hospital Authority
  - Huawei
  - IBM
  - JP Morgan
  - Office of the Government Chief Information Officer
  - Swire
  - Tencent and etc.

Overseas experience
- AMPLE OF OVERSEAS OUTREACH OPPORTUNITIES
  - exclusive to CS students
  - Study Abroad Programme to McGill University, Canada
  - Project-based study at Surrey University, UK
  - UG Overseas Summer Research Scholarship Scheme
  - Joint Design Workshop with overseas institutions
  - Italy Internship Programme
  - Study tours

Students had joined overseas exchange programme to Canada, the Netherlands, Switzerland, Ireland, Germany, France, USA, Spain, Australia, Taiwan, etc.

OUTREACH INITIATIVES

AMPLE OF OVERSEAS OUTREACH OPPORTUNITIES
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PROMISING FUTURE

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- The University of Oxford, UK
- The University of Waterloo, Canada
- Yale University, USA

SCHOLARSHIPS

Our students received more than 10 scholarships amounting more than $631,000 in 2022-23.

We offer Scholarship for Study Abroad Programme at McGill University amounted $100,000 and other exclusive scholarships* to CS students.

* Undergraduate Scholarship in Computer Science, Scholarship for Computer Science Non-JUPAS School Recommendation Scheme, Outstanding Student Scholarship, Computer Science Department Alumni Scholarship, Undergraduate Overseas Summer Research Scholarship Scheme, Concentration Award in CST/ISA/AI/DMC, Internship Award

ADMISSION REQUIREMENTS

Non-JUPAS/International Admissions Route

Applicants with qualifications other than Hong Kong Diploma of Secondary Education (HKDSE) and National Joint College Entrance Examination (UEE) will be considered on an individual merit basis.
The information provided in this pamphlet is correct to the best of our knowledge at the time of writing. Please refer to our website for latest information. In case of discrepancy, the information provided by Hong Kong Baptist University prevails.