JUPAS
Applicants with Hong Kong Diploma of Secondary Education (HKDSE) Qualification. Admission Code: JS1202

Admission Requirements
Applicants must satisfy the University General Entrance Requirements AND the Programme-specific Entrance Requirements:

3 × 3 = Weighting

Admission Score formula:
Best 5 subjects (with weightings applied where appropriate)

English Language
Chinese Language
Mathematics
Liberal Studies
Elective 1
Chemistry
Combined Science (Chemistry + Biology)
Elective 2
Biology
Physics
Science (Combined or Integrated)

Notes for Elective Subjects:
* Other elective subjects 2 includes: Chemistry, Business, Accounting and Financial Studies (Accounting or Business Management), Design and Applied Technology, Information and Communication Technology, and any 1 elective subject but the minimum level in Mathematics (compulsory part) needs to be ≥ 3.
* Besides Category A elective subjects, Mathematics extended modules (M1/M2) and Category C-Other Language Subjects (at grade E or above) can also be used to meet the elective requirement. If students take both M1 and M2, the two modules are counted as one subject only.
* Category B-Applied Learning (ApL) Subjects are not counted as elective subjects.

Direct / Non-JUPAS Applications
Applicants who hold qualifications other than HKDSE examination results such as General Certificate of Education Advanced Level (GCE A-level), an International Baccalaureate (IB) Diploma, a sub-degree or an overseas qualification.

Admission to First-year Studies
(Normative 4-year degree)
Admission Code: 1202
Applicants holding a school-leaving qualification or a partially completed sub-degree qualification may apply for admission to first-year studies in BSc Chemistry.

Advanced Standings I and II
Admission Code: 1523A
Applicants holding a 13-year school-leaving qualification, an IB Diploma and GCE A-level or Bachelor's Degree may apply for admission to first-year studies in BSc Chemistry, or admission to BSc Chemistry with Advanced Standing I (non-senior year).
Applicants holding an Associate Degree, Higher Diploma or equivalent qualifications may apply for admission to first-year studies, Advanced Standing I or Advanced Standing II in BSc Chemistry.

Non-Local Qualifications
Most school-leaving qualifications accepted for university entry are recognised. Applicants whose entrance qualifications were obtained in a language other than English will need a satisfactory TOEFL score ≥ 79 (Internet-based test), an overall IELTS band score ≥ 6.5, or other acceptable English qualifications.

Mature Age Application
Mature local applicants are eligible to apply for admission to first-year studies even if they do not satisfy any of the above requirements. Mature applicants must be over the age of 25 by 1 September of the year of admission and be able to demonstrate their aptitude and suitability for study.
Curriculum Journey

Our undergraduate major, BSc in Chemistry, offers THREE study streams to provide students with in-depth knowledge in a selected area in Chemistry based on their own interests and future career goals.

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<thead>
<tr>
<th>YEAR</th>
<th>Study Streams</th>
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<tbody>
<tr>
<td>01</td>
<td>• University’s gateway education requirements&lt;br&gt;• Foundation courses in general chemistry and related laboratory skills training</td>
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<tr>
<td>02</td>
<td>• Advanced elective courses in Inorganic, Organic, Physical and Analytical Chemistry&lt;br&gt;• Directed research project during summer</td>
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<tr>
<td>03</td>
<td>• Advanced elective courses in Inorganic, Organic, Physical and Analytical Chemistry&lt;br&gt;• Local or overseas internships&lt;br&gt;• Exchange programmes</td>
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<tr>
<td>04</td>
<td>• Advanced elective courses&lt;br&gt;• Final-year research project to learn and practice on your own-choice topic</td>
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BSc Chemistry (GREAT Stream)

Global Research Enrichment and Technopreneurship (GREAT) is a new 4-Year undergraduate option. After the first-year studies at College of Science, students can choose the research-oriented GREAT stream offered by the Department of Chemistry.

BSc Chemistry (GREAT Stream)

- Dean's Scholarships
- Institutional Scholarships
- Flexible Admission with Scholarship

Career Prospects

- Church, Poisons and Pest Control Officers
- Telemarketing Survey Researchers
- Statistical Analysts
- Electrical Engineers
- Business Management
- Further Study
- R&D
- QA/ Quality Assurance Managers
- AC/ Accredited Chemists
- Global Exposure

Prominent Organizations

- American Chemical Society
- Royal Society of Chemistry
- Hong Kong Chemical Society
- Canadian Society for Chemical Analysis
- Chemical Institute of Canada
- Royal Australian Chemical Institute
- Royal Society of Chemistry (RSC)

Scholarships

- CityU Scholarships for Hong Kong Talents
- Institutional Scholarships
- Dean’s Scholarships

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