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:

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

Admission to First-year Studies (Normative 4-year degree)
Admission Code: 1202
Applicants holding a 12-year 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.

Notes for Elective Subject(s):
- 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.

Our Target
This major integrates theory and practice. By focusing on the application of knowledge, it helps students to understand important scientific issues, current technologies and future challenges in light of local, regional and global needs. Most of the courses have a lab component that complements the lectures and tutorials and enables students to acquire hands-on experience in preparation for their future employment or further study.

Admission Code: JS1202
Study Level: Bachelor’s Degree
Mode of Study: Full-time
Duration of Study: 4 years
Targeted Intake: 46
Funding Category: UGC-funded
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.

**STUDY STREAMS**

**Comprehensive Chemistry**
- This stream provides students with a broad and balanced appreciation of key chemical concepts, a range of practical skills to work safely in the laboratory, and the ability to apply standard methodology to the solution of problems in chemistry. It is designed as a degree accredited by the Royal Society of Chemistry (RSC).

**Cosmetic Chemistry**
- In cooperation with the Hong Kong Society of Cosmetic Chemists, this stream provides students with a solid foundation, in-depth knowledge and professional training in forensic chemistry. It aims to produce graduates interested in pursuing a career in the cosmetic industry.

**Forensic Chemistry**
- This stream introduces students to the fascinating world in which chemistry is used in crime solving. It will provide an in-depth and professional training in forensic chemistry. This stream will not only prepare students for a career in forensic sciences, it is also suitable for students who are interested in other areas of applied chemistry.

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

**Career Prospects**

Graduates are eligible to apply for:
- Full Membership of the American Chemical Society
- Associate Membership of the Royal Society of Chemistry (RSC)
- Student Membership of the Royal Australian Chemical Institute
- Full Membership of the Chemical Institute of Canada
- Member of the Canadian Society for Chemistry

**Scholarships**

CityU offers a number of scholarships to local JUPAS entrants with excellent HKDSE results:
- CityU Scholarships for Hong Kong Talents
- Institutional Scholarships
- Dean’s Scholarships
- Flexible Admission with Scholarship

**Journey**

Curriculum

Hong Kong offers a number of scholarships to local JUPAS entrants with excellent HKDSE results:
- Dean’s Scholarships
- Institutional Scholarships

**On-campus Learning**

- Campus Internship Scheme (CIS)
- Summer Research Scholarship Scheme
- Student Mentoring Scheme

**Overseas Studying**

- Student Exchange Programme
- Study Tours

**Professional Recognition**

Graduates are eligible to apply for:
- Full Membership of the American Chemical Society
- Associate Membership of the Royal Society of Chemistry (RSC)
- Student Membership of the Royal Australian Chemical Institute
- Full Membership of the Chemical Institute of Canada
- Member of the Canadian Society for Chemistry

* Department of Chemistry is not involved in the membership application procedures. Students are requested to check with the above-mentioned organizations for the most updated and detailed requirements.