Department of Biomedical Sciences

Bachelor of Science in Biological Sciences
理學士（生物科學）

Bachelor of Science in Biomedical Sciences
理學士（生物醫學）
Being an international student from Indonesia, I find it important that I receive a high-quality college education that is worth being far away from home. CityU has managed to give me that. Not only has the Biomedical Science department offered me enlightening lectures, but the dynamic discussions during tutorials and fascinating practical sessions have allowed me to understand better the real-life impacts and implications of various biological phenomena. In particular, I was thoroughly impressed by the numerous internship opportunities offered by our department’s research labs. Equipped with sincere advices from impressive professors and knowledge earned through various means, my experience in CityU will surely help me in my future endeavours.

HUI Nga Man (Year 4, BMS major)

Studying Biomedical Sciences in CityU has given me invaluable opportunities to enrich my knowledge in medical laboratory technology and gain experiences from interning at research laboratories. To deal with courseworks, practicals, examinations, and internships, time management and supports from friends and professors have been crucial for me to get through all the challenges and stress. Although the competitive learning environment and packed schedule in BMS have created so much pressure on us, it motivates us to pursue perfection, trains our problem-solving skills, and helps to develop a stress-resistant personality. These are beneficial in our future career, especially for those students who aim to be a medical laboratory technologist or biomedical researcher.
ADMISSIONS

**JUPAS Applications**

JUPAS applicants may apply for admission to the Department of Biomedical Sciences with an undeclared major or admission to a major.

**Department-based (with undeclared major)**

**JS1805** Department of Biomedical Sciences (options: BSc Biological Sciences, BSc Biomedical Sciences)

(Major will be allocated to students after their first year of study (Semester A & B))

**Major-based**

**JS1806** BSc Biological Sciences

**JS1807** BSc Biomedical Sciences

**Direct Applications**

Depending on applicants’ entry qualifications, they may apply for admission to first-year studies or admission with Advanced Standing for a Degree Programme in the Department of Biomedical Sciences.

**Department-based (with undeclared major)**

**1805** Department of Biomedical Sciences (options: BSc Biological Sciences, BSc Biomedical Sciences)

(Major will be allocated to students after their first year of study (Semester A & B))

**Major-based**

**1701A** BSc Biological Sciences (Advance Standing I/II)

**1806** BSc Biological Sciences

**1807** BSc Biomedical Sciences

*Advanced Standing II is only available to local students.

For further details of entrance requirements and application procedures, please visit the website of our Admission Office: [www.admo.cityu.edu.hk/](http://www.admo.cityu.edu.hk/)
Upon graduation, students can work in various areas, such as:

### Medical and Health Services
- Diagnostics sector in medical and health industries
- Medical devices sector in the health industries
- Pharmaceutical and laboratory instrumentation industries

### Education and Research
- Professors/lecturers in universities
- Principal investigators in universities and non-profit research institutes
- Scientists/researchers in pharmaceutical and biotech R&D industries

### Management and Consultant
- Product marketing and sales
- Consultancy services
- Laboratory management
- Clinical trials management

### Government
- Environmental Protection Department
- Food and Health Bureau
- Agriculture, Fisheries and Conservation Department

### Others
- Patent law firm
- Public health
- Journalism

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**OUR GRADUATES**

**CHAN Ava**
Graduated with a BSc in Applied Biology. Currently a MSc research student at University of Oxford. During her studies at CityU, she was a member of the CityU iGEM Team and won the Gold Award from 280 multidisciplinary iGEM teams from all over the world. She also joined a summer research laboratory attachment at the Christian-Albrechts-Universität zu Kiel and student exchange program at National University of Singapore.

**SHING Ho Kei Kelvin**
Graduated with a BSc in Biomedical Sciences. After graduation, I have registered to be a Medical Laboratory Technologist (MLT) in Hong Kong with Part II registration license. Now, I am working in clinical lab of Queen Elizabeth Hospital. Majoring in BMS enables me to develop fundamental knowledges and solid concepts in basic human pathology and medical laboratory sciences. Also, I have gained hand-on experiences in the basic operations of diagnostic lab through the practical labs in the university, and the 12-week clinical attachment in two local hospitals arranged under this programme. Those experiences and knowledge have geared me up well by preparing the essential skillsets to work as a MLT in clinical setting, as well as pursuing further study in healthcare discipline.