

Jockey Club College of Veterinary Medicine and Life Sciences

賽馬會動物醫學及生命科學院

Department of Biomedical Sciences

生物醫學系



香港城市大學
City University of Hong Kong

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)



Student Handbook
2022-2023

Student Handbook for 2022 cohort

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1. INTRODUCTION

This Student Handbook is designed to provide students registered in the Department of Biomedical Sciences with an understanding of the nature of the programmes and with details of the contents. This handbook is subject to review from time to time. Students are advised to visit relevant websites for updated information. In the event of any discrepancy between the information on the University website and the contents of this handbook, the Department of Biomedical Sciences reserves the right of final decision and interpretation.

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2. DEPARTMENT OF BIOMEDICAL SCIENCES

The Department of Biomedical Sciences was established in January 2014 to develop strategic growth areas in the life sciences. It has the aim of becoming a leading centre for biomedical education and cutting-edge research on cancer, neuroscience and regenerative medicine. Besides carrying out internationally competitive research and promotes interdisciplinary collaboration in biomedical sciences, the Department provides programmes that best equip graduates for future careers in healthcare, pharmaceutical, biotech and related industries. It currently offers two full time undergraduate majors and research programmes in a stimulating teaching, learning and research environment.

The Department currently has 24 faculty members, who have won such prestigious awards as the Higher Education Outstanding Scientific Research Output Award (Science and Technology), achieved outstanding results in grant applications, and produced high quality research outputs.

All programmes and research activities are supported by a wide range of state-of-the-art programme with cutting-edge techniques including electrophysiology and in vivo imaging, and anatomical, genetic, molecular and cellular tools to address challenges in the biomedical sciences.

3. MAJOR ALLOCATION FOR 4-YEAR DEGREE STUDENTS (UNDECLARED MAJOR)

Students who admitted to first-year studies with an undeclared major (BDBMS) at the Department, will enter a major (current major options: **Biological Sciences, Biomedical Sciences**) after their first year* of study. The top 40% of students[#] will have a free choice of majors offered by the Department. The other 60% of students will be allocated a major within the Department, subject to the availability of places and the selection criteria set by individual majors.

** First year of study is Semester A and B of 2022-23*

based on CGPA with no failed grades and completion of at least 30 credit units in Semester A and B of 2022-23 including College/Department required courses

4. BACHELOR OF SCIENCE IN BIOLOGICAL SCIENCES

4.1 Programme Specification

Programme Title	BSc in Biological Sciences (BSc BISI)
Language of Delivery and Assessment	English
Programme Leader	Dr Rebecca Chin
Location of Delivery	City University of Hong Kong
Course URL	www.cityu.edu.hk/bms/prog/bscbs.htm
Programme Code	Normative 4-year Degree: BSCVMU4 BISI Advanced Standing I: BSCVMU3 BISI
Mode/Duration of Study	Normative 4-year Degree: 4 years, full time Advanced Standing I: 3 years, full time
Minimum QF credit requirement	Normative 4-year Degree: 120 credits Advanced Standing I: 90 credits

4.2 Programme Rationale, Aims and Objectives

This major aims to nurture students to embark on professional, educational, scientific or technical career after graduation. We provide a rigorous, broad-spectrum curriculum combined with specialization in major fields of biology such as cancer biology, nanobiotechnology, neurobiology and ecology. The programme presents an in-depth study of modern biology, with courses ranging from bioinformatics to biochemistry, genetics and cellular molecular biology. It provides a thorough understanding of how science is done with state-of-the-art equipment in laboratory for students interested in research and other science-based careers.

4.3 Learning Outcomes

Upon successful completion of this major, students should be able to:

- Explain biological phenomena from the molecular to cellular basis of life;
- Explain biological phenomena based on lectures and observations in the laboratory;
- Design experiment and evaluate experimental data to test hypotheses, and to create innovative and practical solutions;
- Demonstrate good time management and problem- solving skills, and effectively communicate scientific ideas in both written and oral formats;
- Demonstrate the ability to read, understand, and critically review scientific information
- Accomplish laboratory-based or problem-based tasks independently;
- Apply the broad-based foundation and latest advances in the knowledge of biological sciences to real world problems;
- Develop strategies for acquisition, application and synthesis of knowledge in the biological sciences;
- Apply biological knowledge to address bioethical issues and to understand the role of science in society and the ethical conduct of science.

4.4 Programme Leader and Deputy Programme Leaders

Programme Leader	Dr Rebecca Chin
Deputy Programme Leaders	Dr Kiwon Ban, Dr Kui Ming Chan

5. BACHELOR OF SCIENCE IN BIOMEDICAL SCIENCES

5.1 Programme Specification

Programme Title	BSc in Biomedical Sciences (BSc BMS)
Language of Delivery and Assessment	English
Programme Leader	Dr Gigi Lo
Location of Delivery	City University of Hong Kong
Course URL	www.cityu.edu.hk/bms/prog/bscbms.htm
Programme Code	Normative 4-year Degree: BSCVMU4 BMS
Mode/Duration of Study	Normative 4-year Degree: 4 years, full time
Minimum QF credit requirement	Normative 4-year Degree: 120 credits

5.2 Programme Rationale, Aims and Objectives

This programme emphasizes the integration of fundamental knowledge in biomedical sciences with investigative skills and state-of-the-art technologies to enable students to understand the causes, diagnoses and treatments of human disorders and disease. The programme is designed to prepare graduates for employment in biomedical research, medical device and diagnostics, and biotech and pharmaceutical industries. Our unique industry-informed curriculum provides the students with extensive exposure to medical laboratory technology and modern biotechnology, and applied research and clinical/industrial training opportunities through our strategic partnership with healthcare and medical laboratory sectors, and biotech and pharmaceutical industries.

5.3 Learning Outcomes

Upon successful completion of this major, students should be able to:

- Acquire experience in the areas of biomedical sciences and healthcare related industry, and the processes of design and development of diagnostic and therapeutic products, medical laboratory testing and food/drug safety testing, and discovery and innovation;
- Evaluate issues related to assurance and compliance to meet the requirements of health and safety regulations;
- Apply the integration of basic knowledge and biomedical specialist subject areas to the understanding and the laboratory testing of infectious pathogens and physiological disorders;
- Demonstrate required problem solving ability, discipline and subject-specific skill associated with laboratory practice, key transferable skills, and teamwork in basic and applied biomedical research;
- Meet the required levels and standards of relevant professional bodies.

5.4 Programme Leader and Deputy Programme Leaders

Programme Leader	Dr Gigi Lo
Deputy Programme Leader	Dr Kwan Chow

6. COURSE LEADERS & ACADEMIC ADVISOR

6.1 Course Leaders of the major courses

Course Code	Course Title	Course Leader	Dept
BMS1901	Calculus For Life Science	Dr Sean Yuan	BMS
BMS2001/B	Medical Microbiology	Dr Rebecca Chin	BMS
BMS2002	Pathophysiology	Dr Liang Zhang	BMS
BMS2003/B	Clinical Chemistry	Dr Gigi Lo	BMS
BMS2004	Biochemistry	Dr Kiwon Ban	BMS
BMS2005	Human Physiology	Dr Geoffrey Lau	BMS
BMS2007	Human Anatomy	TBC	BMS
BMS2008/B	Hematology I	Dr Kiwon Ban	BMS
BMS2201	Molecular Biology of the Cell	Dr Kui Ming Chan	BMS
BMS2202	Diversity of Life and Evolution	Dr Sean Yuan	BMS
BMS2203	Laboratory Course for Cell Biology and Biochemistry	Dr Eddie Ma	BMS
BMS2204	Diversity of Life and Microbiology Laboratory	Dr Xin Deng	BMS
BMS2901	Introductory Biostatistics and Data Analysis	Dr Katie Chan	BMS
BMS3002/B	Cellular Pathology	Dr Gigi Lo	BMS
BMS3003/B	Advanced Clinical Chemistry	Dr Xi Yao	BMS
BMS3004/B	Advanced Medical Microbiology	Dr Terrence Lau	BMS
BMS3005/B	Medical Genetics	Dr Kui Ming Chan	BMS
BMS3006/B	Transfusion Science and Technology	Dr Li Wang	BMS
BMS3007	Good Laboratory Practice, Safety, Regulatory Compliance, and Ethical, Legal and Social Issues	Dr Xi Yao	BMS
BMS3008/B	Modern Medical Laboratory Techniques and Instrumentation	Dr Sungchil Yang	BMS
BMS3009	Clinical Laboratory /Industrial Attachment	Dr Jackie Pon	BMS
BMS3011/B	Hematology II	Dr Jin Young Kim	BMS
BMS3202	Animal Physiology	Prof Ying Li	BMS
BMS3203A	Genetics	Dr Terrence Lau	BMS
BMS3301	Bioinformatics	Dr Jilin Zhang	BMS
BMS4001	Medical Informatics and Laboratory Management	Dr Jilin Zhang	BMS
BMS4002	Public Health and Emerging Infectious Diseases	Prof Mingliang He	BMS
BMS4003/B	Clinical Biochemistry and Molecular Diagnostics	Dr Zongli Zheng	BMS
BMS4004/B	Advanced Cellular Pathology	Dr Gigi Lo	BMS
BMS4005/B	Medical Virology	Prof Mingliang He	BMS
BMS4006	Final Year Project: Medical Laboratory Research	Dr Geoffrey Lau	BMS
BMS4007	Pharmacology and Toxicology	Dr Youngjin Lee	BMS
BMS4008	Clinical Immunology	Dr Kwan Chow	BMS
BMS4206	Final Year Project	Dr Kui Ming Chan	BMS

Course Code	Course Title	Course Leader	Dept
BMS4301	Cancer Biology	Dr Jian Yan	BMS
BMS4303	Neuroscience	Dr Wenjun Xiong	BMS
BMS4304	Industrial Attachment for Biological Sciences Students	TBC	BMS
CHEM1200	Discovery in Biology	Dr Y Matsuda	CHEM
CHEM1300	Principles of General Chemistry	Dr Andy Siu	CHEM
CHEM2013	Microbiology	Dr Terrence Lau	CHEM
CHEM2071	Biological Chemistry	Dr H Y Sun	CHEM
CHEM3017	Molecular Biology	Dr Richard Y C Kong	CHEM
CHEM3068	General Ecology	Dr S G Cheung	CHEM
GE1401	University of English	TBC	EN
GE1501	Chinese Civilisation - History and Philosophy	Dr Hok Chung Lam	CAH
GE2401	English for Science	TBC	EN
PHY1400	Introductory Physics for Biologists	Prof K S Chan	PHY

6.2 Academic Advisor

You will be assigned to an Academic Advisor when you enter the programme. Your Academic Advisor is an academic staff who will give you advice and guidance to support you during your study at the University. You should meet with your Academic Advisor each semester. More information will be sent to you after school commences in September.

6.3 First Year Tutors

Our First Year Tutors are dedicated to helping you transition to University life. They work exclusively with all BMS freshmen during their first year of study.

First Year Tutors	Tel	E-mail (@cityu.edu.hk)
Dr Rebecca Chin	3442-6743	rebecca.chin
Dr Wenjun Xiong	3442-2494	wenjun.xiong

7. CURRICULUM STRUCTURE

7.1 Degree Requirement (for Biological Sciences major)

A summary of the major structure and the minimum graduation requirement for this Biological Sciences programme is shown in the following table:

Degree Requirements	Normative 4-year Degree	Advanced Standing I
Gateway Education requirement (Table I)	30 credit units	21 credit units
College/School requirement	Not Applicable	Not Applicable
Major requirement	72 credit units (Core: 52 CUs Elective: 20 CUs)	69 credit units (Core: 52 CUs Elective: 17 CUs)
Free electives/Minor (if applicable)	18 credit units	0 credit units
Minimum number of credit units required for the award	120 credit units	90 credit units
Maximum number of credit units permitted	144 credit units	114 credit units

7.2 Degree Requirement (for Biomedical Sciences major)

A summary of the major structure and the minimum graduation requirement for this Biomedical Sciences programme is shown in the following table:

Degree Requirements	Normative 4-year Degree
Gateway Education requirement (Table I)	30 credit units
College/School requirement	Not Applicable
Major requirement	90 credit units (Core: 90 CUs Elective: 0 CUs)
Free electives/Minor (if applicable)	Remainder to fulfil the credit requirement for graduation, if any
Minimum number of credit units required for the award	120 credit units
Maximum number of credit units permitted	144 credit units

Table I Gateway Education Requirement

	Normative 4-year Degree	Advanced Standing I
<u>University requirements</u>		
GE1401 University English	3 credit units	3 credit units
Discipline-specific English : GE2401 English for Science	3 credit units	3 credit units
GE1501 Chinese Civilisation – History and Philosophy	3 credit units	3 credit units
<u>Distributional requirements</u> Area 1: Arts and Humanities Area 2: Study of Societies, Social and Business Organisations Area 3: Science and Technology	12 credit units <i>(At least one course from each of the three areas)</i>	6 credit units <i>(From two different areas)</i>
<u>College-specified courses</u> ^	9 credit units	6 credit units
Total	30 credit units	21 credit units

^ College-specified courses for fulfilling the Gateway Education requirement

Course Code	Course Title	Level	Credit Units
Normative 4-year Degree (9 credit units)			
PHY1400	Introductory Physics for Biologists	B1	3
CHEM1300	Principles of General Chemistry	B1	3
CHEM1200/ CHEM2007B	Discovery in Biology*/ Principles of Organic Chemistry	B1/ B2	3
Advanced Standing I Any courses NOT within the Major Requirement (including core courses and electives)		B	6

*Students who intend to choose the BMS or BISI major are advised to take CHEM 1200 in the first year which is a prerequisite for a core course schedule in Year 2 Semester A.

University Language Requirements

English Language Requirement

Students are required to complete the following courses:

Entry Qualification in Chinese	Normative 4-year Degree ¹	Advanced Standing I ²	Advanced Standing II ³
• GE English (1): GE1401 University English	3 credits	3 credits	--
• GE English (2): Discipline-specific English	3 credits	3 credits	3 credits
• LC0200A English for Academic Purposes 1* and LC0200B English for Academic Purposes 2 <i>(for students whose entry qualification in English scoring Level 3 in HKDSE English Language or Grade E in HKALE AS-level Use of English, or as determined by the Language Centre)</i>	6 credits [#]	6 credits [#]	--

* Early Exit Arrangement

Bachelor's degree students successfully completing LC0200A and LC0200B for a total of 6 credits will be considered to have achieved the minimum standard required for proceeding to the GE English courses. Students who have achieved a grade B or above in their overall course results for LC0200A will be permitted to exit the programme at this point. They will achieve 3 credits and also be considered to have satisfied the pre-requisite for entry to the GE English courses.

The credits earned from taking LC0200A (3 credits) and/or LC0200B (3 credits) will not be counted towards the minimum credit units required for graduation and will not be included in the calculation of cumulative grade point average (CGPA). However, they will be counted towards the maximum credit units permitted.

Note 1: Applicable to students enrolled under the Bachelor of Veterinary Medicine programme.

Note 2: For students with recognised Advanced Level Examinations or equivalent qualifications.

Note 3: For Associate Degree/Higher Diploma graduates admitted as senior-year intake students.

For students who do not have Hong Kong public examinations results as specified above, the Chan Feng Men-ling Chan Shuk-lin Language Centre (LC) will invite them to sit for an [English Placement Test](#) to determine whether they need to take the courses LC0200A and LC0200B. Students may, instead of taking the Test, provide an alternative English proficiency qualification (e.g. TOFEL or IELTS) for consideration by the LC. A waiver from taking the LC0200A and LC0200B may be granted for students who have achieved the required English proficiency. For details, please visit the [website](#) of the Language Centre.

For details of English Language Requirement, please visit:

www.cityu.edu.hk/ug/current/catalogue/catalogue_UC.htm?page=B/eng_lang_requirement.htm

Chinese Language Requirement

Students may be required to complete the 3-credit [CHIN1001 University Chinese I](#)[#] according to your entry qualification in Chinese:

Entry Qualification in Chinese	Normative 4-year Degree ¹	Advanced Standing I ²	Advanced Standing II ³
- Scoring Level 4 or above in HKDSE Chinese Language - Scoring Grade D or above in HKALE AS-level Chinese Language and Culture	No	No	No
- Scoring Level 3 in HKDSE Chinese Language - Scoring Grade E in HKALE AS-level Chinese Language and Culture	Yes	Yes	No
Students who do not have the Hong Kong public examinations result of HKDSE Chinese Language or HKALE AS-level Chinese Language and Culture	No	No	No

The 3-credit CHIN1001 University Chinese I will not be counted towards the minimum credit units required for graduation and will not be included in the calculation of cumulative grade point average (CGPA). However, they will be counted towards the maximum credit units permitted.

Note 1: Applicable to students enrolled under the Bachelor of Veterinary Medicine programme.

Note 2: For students with recognised Advanced Level Examinations or equivalent qualifications.

Note 3: For Associate Degree/Higher Diploma graduates admitted as senior-year intake students.

For details of Chinese Language Requirement, please visit:

www.cityu.edu.hk/ug/current/catalogue/catalogue_UC.htm?page=B/chi_lang_requirement.htm

7.3 Curriculum Details (for Biological Sciences major)

Major Core Courses

Course Code	Course Title	Level	Credit Units	Remarks
BMS1901	Calculus For Life Sciences	B1	3	
CHEM2013	Microbiology	B2	3	
BMS2202	Diversity of Life and Evolution	B2	3	
BMS2204	Diversity of Life and Microbiology Laboratory	B2	2	
CHEM2071	Biological Chemistry	B2	4	
BMS2203	Laboratory Course for Cell Biology and Biochemistry	B2	2	
BMS2901	Introductory Biostatistics and Data Analysis	B2	3	
BMS2004	Biochemistry	B2	3	
BMS2005	Human Physiology	B2	3	
BMS2201	Molecular Biology of the Cell	B2	3	
BMS3203A	Genetics	B3	3	
CHEM3017	Molecular Biology	B3	4	
CHEM3068	General Ecology	B3	4	
BMS3301	Bioinformatics	B3	3	
BMS4008	Clinical Immunology	B4	3	
BMS4301	Cancer Biology	B4	3	
BMS4303	Neuroscience	B4	3	

Major Elective Courses

Normative 4-year Degree: 10 credit units

Advanced Standing I: 7 credit units

Course Code	Course Title	Level	Credit Units	Remarks
BMS1701A	Biomedical Research – Rotation Project I (Theme A)	B1	1	
BMS1701B	Biomedical Research – Rotation Project I (Theme B)	B1	1	
BMS1701C	Biomedical Research – Rotation Project I (Theme C)	B1	1	
BMS2002	Pathophysiology	B2	3	
BMS2003B	Clinical Chemistry	B2	2	
BMS2008B	Hematology I	B2	2	
BMS2301A	Biomedical Research – Rotation Project II (Theme A)	B2	1	
BMS2301B	Biomedical Research – Rotation Project II (Theme B)	B2	1	
BMS2301C	Biomedical Research – Rotation Project II (Theme C)	B2	1	
BMS3002B	Cellular Pathology	B3	2	
BMS3003B	Advanced Clinical Chemistry	B3	2	
BMS3006B	Transfusion Science and Technology	B3	2	
BMS3007	Good Laboratory Practice, Safety, Regulatory Compliance, and Ethical, Legal and Social Issues	B3	3	
BMS3011B	Hematology II	B3	2	
BMS3101	Cell Transport and Signalling	B3	3	
CHEM4063	Systems Biology	B4	4	
CHEM4064	Biological Techniques and Instrumentation	B4	4	
CHEM4078	Aquatic Ecology	B4	4	
BMS4001	Medical Informatics and Laboratory Management	B4	3	
BMS4003B	Clinical Biochemistry and Molecular Diagnostics	B4	2	
BMS4004B	Advanced Cellular Pathology	B4	2	
BMS4005B	Medical Virology	B4	2	

Course Code	Course Title	Level	Credit Units	Remarks
BMS4005B	Medical Virology	B4	2	
BMS4007	Pharmacology and Toxicology	B4	3	
BMS4102	Technology for Regenerative Medicine	B4	3	
BMS4206	Final Year Project	B4	8	Students must choose to take BMS4206 FYP (8 CU) or BMS4304 Industrial Attachment for Biological Sciences Students (8 CU) as their major elective course to fulfill graduation requirement.
BMS4302	Nanobiotechnology	B4	3	
BMS4304	Industrial Attachment for Biological Sciences Students	B4	8	Students must choose to take BMS4206 FYP (8 CU) or BMS4304 Industrial Attachment for Biological Sciences Students (8 CU) as their major elective course to fulfill graduation requirement.

7.4 Curriculum Details (for Biomedical Sciences major)

Major Core Courses

Course Code	Course Title	Level	Credit Units	Remarks
BMS1901	Calculus For Life Sciences	B1	3	
BMS2001	Medical Microbiology	B2	3	
BMS2002	Pathophysiology	B2	3	
BMS2003	Clinical Chemistry	B2	3	
BMS2004	Biochemistry	B2	3	
BMS2005	Human Physiology	B2	3	
BMS2007	Human Anatomy	B2	3	
BMS2008	Hematology I	B2	3	
BMS2201	Molecular Biology of the Cell	B2	3	
BMS2901	Introductory Biostatistics and Data Analysis	B2	3	
BMS3002	Cellular Pathology	B3	3	
BMS3003	Advanced Clinical Chemistry	B3	3	
BMS3004	Advanced Medical Microbiology	B3	3	
BMS3005	Medical Genetics	B3	3	
BMS3006	Transfusion Science and Technology	B3	3	
BMS3007	Good Laboratory Practice, Safety, Regulatory compliance, and Ethical, Legal and Social Issues	B3	3	
BMS3008	Modern Medical laboratory Techniques and Instrumentation	B3	3	
BMS3009	Clinical Laboratory/Industrial Attachment	B3	9	
BMS3011	Hematology II	B3	3	
BMS4001	Medical Informatics and Laboratory Management	B4	3	
BMS4002	Public Health and Emerging Infectious Diseases	B4	3	
BMS4003	Clinical Biochemistry and Molecular Diagnostics	B4	3	
BMS4004	Advanced Cellular Pathology	B4	3	
BMS4005	Medical Virology	B4	3	
BMS4006	Final Year Project: Medical Laboratory Research	B4	6	
BMS4007	Pharmacology and Toxicology	B4	3	
BMS4008	Clinical Immunology	B4	3	

Course descriptions are available in the links as follows:

www.cityu.edu.hk/ug/current/catalogue/catalogue_UC.htm?page=B/B_major_index.htm

7.5 Study Plans

For Biological Sciences major (BISI), the table 7.5.1 and 7.5.2 illustrates the suggested study plan for Normative 4-year and Advanced Standing I respectively.

For Biomedical Sciences major (BMS), the table 7.5.3 illustrates the suggested study plans for Normative 4-year.

For Undeclared Major (BDBMS), the table 7.5.4 illustrates the suggested study plans of Year-1 for Normative 4-year. After assigning major by early June, students with BISI or BMS major can refer to the tables 7.5.1 or 7.5.3 for the suggested study plans of Year-2, Year-3 and Year-4 for the Normative 4-year.

7.5.1 Recommended Study Plan for BSc in Biological Sciences (Normative 4-year Degree)

For 2022 Cohort

BSc BISI

Year 1 (2022/23)		Year 2 (2023/24)		Year 3 (2024/25)		Year 4 (2025/26)	
Semester A	CU	Semester A	CU	Semester A	CU	Semester A	CU
CHEM1300 Principles of General Chemistry *	3	BMS2005 Human Physiology	3	BMS4303 Neuroscience	3	BMS4206 Final Year Project/ BMS4304 Industrial Attachment for Biological Sciences Students	(IP) 4
CHEM1200 Discovery in Biology*#	3	BMS2202 Diversity of Life & Evolution	3	BMS3203A Genetics	3	GE Distributional Requirements § /	9
BMS1901 Calculus For Life Sciences	3	BMS2204 Diversity of Life and Microbiology Laboratory	2	CHEM3068 General Ecology	4	Major Elective /	Free Elective
GE1401 University of English [▲]	3	CHEM2013 Microbiology	3	GE Distributional Requirements § /	6	Major Elective /	Free Elective
GE Distributional Requirements § /	3	CHEM2071 Biological Chemistry	4	Major Elective /	3	Free Elective	10
Major Elective /				Free Elective			
Free Elective							
Total	15	Total	15	Total	16	Total	14
Year 1 (2022/23)		Year 2 (2023/24)		Year 3 (2024/25)		Year 4 (2025/26)	
Semester A	CU	Semester A	CU	Semester A	CU	Semester A	CU
CHEM1300 Principles of General Chemistry *	3	BMS2201 Molecular Biology of the Cell	3	BMS3301 Bioinformatics	3	BMS4206 Final Year Project/ BMS4304 Industrial Attachment for Biological Sciences Students	4
CHEM1200 Discovery in Biology*#	3	BMS2203 Lab Course for Cell Biology & Biochemistry	2	BMS4008 Clinical Immunology	3	GE Distributional Requirements § /	9
BMS1901 Calculus For Life Sciences	3	BMS2901 Introductory Biostatistics and Data Analysis	3	BMS4301 Cancer Biology	3	Major Elective /	Free Elective
GE1401 University of English [▲]	3	GE Distributional Requirements § /	8	CHEM3017 Molecular Biology	4	Free Elective	10
GE Distributional Requirements § /	3	Major Elective /		GE Distributional Requirements § /	3	Major Elective /	
Major Elective /		Free Elective		Major Elective /		Free Elective	
Free Elective							
Total	15	Total	16	Total	16	Total	14

Minimum number of credit units required: 120

- (1) Students should pay special attention to the prerequisite of courses as specified in the syllabuses.
- (2) The curriculum information is subject to periodic review and changes.
- (3) Students must choose to take BMS4206 FYP (8 CU) or BMS4304 Industrial Attachment for Biological Sciences Students (8 CU) as their major elective course to fulfill graduation requirement.

Students who intend to choose the BISI major are advised to take CHEM1200 in the first year which is a prerequisite for core courses schedule in Year 2 Semester A.

▲ Gateway Education – University Requirements (9 Credit Units) – Students are recommended to register in these courses in their first year of study or as soon as possible.

* Gateway Education – College/School-specified courses (9 Credit Units)

§ Gateway Education – Distributional Requirements (12 Credit Units) minimum 3 credit units from each area:

[Area 1: Arts and Humanities](#)

[Area 2: Study of Societies, Social and Business Organizations](#)

[Area 3: Science and Technology](#)

7.5.2 Recommended Study Plan for BSc in Biological Sciences (Advanced Standing I [ASI])

For 2022 Cohort

BSc BISI

Year 2 (2022/23) Semester A	CUs	Semester B	CUs
BMS1901 Calculus for Life Sciences	3	BMS2004 Biochemistry	3
BMS2202 Diversity of Life & Evolution	3	BMS2201 Molecular Biology of the Cell	3
BMS2005 Human Physiology	3	BMS2203 Lab Course for Cell Biology & Biochemistry	2
BMS2204 Diversity of Life and Microbiology Laboratory	2	BMS2901 Introductory Biostatistics and Data Analysis	3
GE1401 University of English ▲	3	GE1501 Chinese Civilization – History and Philosophy ▲	3
CHEM2013 Microbiology	3	GE2401 English for Science ▲	3
<i>Total</i>	17	<i>Total</i>	17
Year 3 (2023/24) Semester A	CUs	Semester B	CUs
BMS4303 Neuroscience	3	BMS3301 Bioinformatics	3
CHEM2071 Biological Chemistry	4	BMS4008 Clinical Immunology	3
CHEM3068 General Ecology	4	BMS4301 Cancer Biology	3
GE College/School-specified courses*/	6	GE College/School-specified courses*/	5
GE Distributional Requirements § /		GE Distributional Requirements § /	
Major Elective		Major Elective	
<i>Total</i>	17	<i>Total</i>	14
Year 4 (2024/25) Semester A	CUs	Semester B	CUs
BMS4206 Final Year Project/ BMS4304 Industrial Attachment for Biological Sciences Students	(IP) 4	BMS4206 Final Year Project/ BMS4304 Industrial Attachment for Biological Sciences Students	4
BMS3203A Genetics	3	CHEM3017 Molecular Biology	4
GE College/School-specified courses*/	6	GE College/School-specified courses*/	4
GE Distributional Requirements § /		GE Distributional Requirements § /	
Major Elective		Major Elective	
<i>Total</i>	13	<i>Total</i>	12
Minimum number of credit units required: 90			

- (1) Students should pay special attention to the prerequisite of courses as specified in the syllabuses.
- (2) The curriculum information is subject to periodic review and changes.
- (3) Students must choose to take BMS4206 FYP (8 CU) or BMS4304 Industrial Attachment for Biological Sciences Students (8 CU) as their major elective course to fulfill graduation requirement.

▲ Gateway Education – University Requirements (9 Credit Units) – Students are recommended to register in these courses in their first year of study or as soon as possible.

* Gateway Education – College/School-specified courses (6 Credit Units): Any courses NOT within the Major Requirement (including core courses and electives)

§ Gateway Education – Distributional Requirements (6 Credit Units) from two different areas:

[Area 1: Arts and Humanities](#)

[Area 2: Study of Societies, Social and Business Organizations](#)

[Area 3: Science and Technology](#)

"In Progress" for a year-long course

BSc BMS

Year 1 (2022/23)		Year 2 (2023/24)		Year 3 (2024/25)		Year 4 (2025/26)	
Semester A	CUs	Semester B	CUs	Semester A	CUs	Semester B	CUs
CHEM1300 Principles of General Chemistry *	3	PHY1400 Introductory Physics for Biologists*	3	BMS3002 Cellular Pathology	3	BMS3005 Medical Genetics	3
CHEM1200 Discovery in Biology * #	3	BMS2004 Biochemistry	3	BMS3003 Advanced Clinical Chemistry	3	BMS3006 Transfusion Science and Technology	3
BMS1901 Calculus for Life Sciences	3	GE2401 English for Science ▲	3	BMS3011 Hematology II	3	BMS3007 Good Lab Practice, Safety, Regulatory Compliance, and Ethical, Legal and Social Issues	3
GE1401 University of English ▲	3	GE1501 Chinese Civilization – History and Philosophy ▲	3	BMS4005 Medical Virology	3	BMS4004 Advanced Cellular Pathology	3
GE Distributional Requirements §	3	GE Distributional Requirements §	3	GE Distributional Requirements §	3	BMS4008 Clinical Immunology	3
Total	15	Total	15	Total	15	Total	15
Year 2 (2023/24)		Year 3 (2024/25)		Year 4 (2025/26)		Total	
Semester A	CUs	Semester B	CUs	Semester A	CUs	Semester B	CUs
BMS2001 Medical Microbiology	3	BMS2002 Pathophysiology	3	BMS4001 Medical Informatics and Laboratory Management	3	BMS3009 Clinical Laboratory/Industrial Attachment ♦	9
BMS2005 Human Physiology	3	BMS2003 Clinical Chemistry	3	BMS4002 Public Health and Emerging Infectious Diseases	3	BMS4006 Final Year Project: Medical Laboratory Research ▣	3
BMS2007 Human Anatomy	3	BMS2201 Molecular Biology of the Cell	3	BMS4003 Clinical Biochemistry and Molecular Diagnostics	3		
BMS2008 Hematology I	3	BMS2901 Introductory Biostatistics and Data Analysis	3	BMS4006 Final Year Project: Medical Laboratory Research ▣	3		
GE Distributional Requirements §	3	BMS3004 Advanced Medical Microbiology	3	BMS4007 Pharmacology and Toxicology	3		
		BMS3008 Modern Medical Laboratory Techniques and Instrumentation	3	Total	15	Total	12
Total	15	Total	18				
Year 3 (2024/25)		Year 4 (2025/26)		Minimum number of credit units required: 120			
Semester A	CUs	Semester B	CUs				
BMS3002 Cellular Pathology	3	BMS3005 Medical Genetics	3				
BMS3003 Advanced Clinical Chemistry	3	BMS3006 Transfusion Science and Technology	3				
BMS3011 Hematology II	3	BMS3007 Good Lab Practice, Safety, Regulatory Compliance, and Ethical, Legal and Social Issues	3				
BMS4005 Medical Virology	3	BMS4004 Advanced Cellular Pathology	3				
GE Distributional Requirements §	3	BMS4008 Clinical Immunology	3				
Total	15	Total	15				
Year 4 (2025/26)		Total					
Semester A	CUs	Semester B	CUs				
BMS4001 Medical Informatics and Laboratory Management	3	BMS3009 Clinical Laboratory/Industrial Attachment ♦	9				
BMS4002 Public Health and Emerging Infectious Diseases	3	BMS4006 Final Year Project: Medical Laboratory Research ▣	3				
BMS4003 Clinical Biochemistry and Molecular Diagnostics	3						
BMS4006 Final Year Project: Medical Laboratory Research ▣	3						
BMS4007 Pharmacology and Toxicology	3						
Total	15	Total	12				

Note: (1) Students should pay special attention to the prerequisite of courses as specified in the syllabuses
(2) The curriculum information is subject to periodic review and changes.
(3) Some Clinical Laboratory/Industrial Attachment opportunities will be open in Year-3 Summer for students' application and participation.
(4) Please expect that you might start your final year project from Year-3 Summer, as you will be occupied for the Clinical Laboratory/Industrial Attachment assigned in Year-4 Semester B

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7.5.5 Recommended Study Plan for Undeclared Major

For 2022 Cohort

BDBMS

Year 1 (2022/23) Semester A	CUs	Semester B	CUs
CHEM1300 Principles of General Chemistry *	3	PHY1400 Introductory Physics for Biologists*	3
CHEM1200 Discovery in Biology *#	3	BMS2004 Biochemistry	3
BMS1901 Calculus for Life Sciences	3	GE2401 English for Science ▲	3
GE1401 University of English ▲	3	GE1501 Chinese Civilization – History and Philosophy ▲	3
GE Distributional Requirements §	3	GE Distributional Requirements §	3
<i>Total</i>	<i>15</i>	<i>Total</i>	<i>15</i>
Minimum number of credit units required for Phase 1 Majors Allocation : 30			

Note: (1) Students should pay special attention to the prerequisite of courses as specified in the syllabuses
 (2) The curriculum information is subject to periodic review and changes.

- # Students who intend to choose the BMS & BISI major are advised to take CHEM1200 in the first year which is a prerequisite for a core course schedule in Year 2 Semester A.
- ▲ **Gateway Education – University Requirements (9 Credit Units)** – Students are recommended to register in these courses in their first year of study or as soon as possible.
- * **Gateway Education – College/School-specified Requirements (9 Credit Units)**
- § **Gateway Education – Distributional Requirements (12 Credit Units) *minimum 3 credit units from each area:***
[Area 1: Arts and Humanities;](#)
[Area 2: Study of Societies, Social and Business Organizations;](#)
[Area 3: Science and Technology](#)
- Timeslot and allocation of the Final Year Project may be subject to change.
- ◆ Timeslot and allocation of the Clinical Laboratory/Industrial Attachment are subject to change according to host lab availability.
- IP "In Progress" for a year-long course

8. STUDY TOOLS AND COMMUNICATION CHANNELS

8.1 DegreeWorks

DegreeWorks is a web-based degree audit and academic advising tool. It matches a student's academic record against the curriculum requirements and helps students learn easily what courses they still need to take to fulfill the requirements of College/School, GE, major, minor, etc. It also facilitates communication between the students and the advisors.

DegreeWorks provides various features that help students plan their studies. For example, the "What-if" function allows students to run on-line degree audits by selecting different combinations of degree/majors/minors. The "Planner" function allows students to lay out a planned sequence of course registrations and have this sequence easily validated against the degree requirements. The course plans collected enable academic units to better estimate the demand of courses in future terms and plan their resources accordingly.

How to access DegreeWorks: www.cityu.edu.hk > AIMS (under Quick Links) > Study Plan

Students are advised to go through the online tutorials and all materials available on ARRO's website to learn more about DegreeWorks: www.cityu.edu.hk/arro > Current Students > Degree Works (<https://www.cityu.edu.hk/arro/content.asp?cid=482>)

8.2 Electronic Mail (e-mail)

Information relevant to your studies will be disseminated to you via your CityU student electronic mail. You should check your e-mail account frequently for such messages. You are also encouraged to communicate with Programme leaders, Course leaders and your advisor/tutor through e-mail. Please clearly state your student name, student number and contact telephone number in your emails. To learn more on your student email services, please visit the website: www.cityu.edu.hk/csc/deptweb/services/email.htm

8.3 Canvas (e-Learning Platform)

Students are encouraged to use the Canvas, an e-learning platform, to communicate with the Course instructors/leaders, as well as among their fellow classmates. The Canvas also serves as the platform for instructors to disseminate course-related information to students.

Canvas and other e-learning information: www.cityu.edu.hk/elearn/elearn_stud.html

How to get course handouts through Canvas: <https://canvas.cityu.edu.hk> > Courses > View All or Customize

8.4 CityU Announcement Portal (CAP) at Student Intranet

CityU Announcement Portal (CAP) is the CityU Announcement Portal that you must check **EVERYDAY** for announcements from the University, your College and your Department. Daily announcement digest (summary) will also be emailed to you.

CAP: <https://www.cityu.edu.hk/portal> > CAP (after log-in)

Also try the CAP App which you can download from the iOS and the Android apps stores.

8.5 BMS Department Website

You can access BMS Department website (www.cityu.edu.hk/bms) for departmental news.

8.6 Joint Staff-Student Consultative Committee (JSSCC)

Joint Staff-Student Consultative Committee is established to provide staff and students with an opportunity to exchange views on the content and organization of the programme and courses, and to identify areas of special interest or concern. The consultative meetings focus mainly on academic matters and collective welfare of the students. Programme leaders and Course leaders are invited to attend the meeting; student representatives are to be elected among students on an academic year basis. The committee normally meets twice a year but special meetings may be scheduled when required.

8.7 Administrative Support from General Office

Details of the General Office of the Department of Biomedical Sciences:

Address

1A-101, 1/F, Block 1, To Yuen Building

Office Hours

Monday - Friday

9:00 am – 5:30 pm

Lunch Break

12:30 pm – 2:00 pm

Saturday, Sunday & Public Holiday

Closed

Email & Tel

Undeclared major (First-year students)
BSc in Biomedical Sciences
BSc in Biological Sciences
General Enquiries

Tel

3442-4707
3442-4826
3442-4438
3442-5657

Email

bms.ug@cityu.edu.hk
bsc.bms@cityu.edu.hk
bsc.bs@cityu.edu.hk
bms.go@cityu.edu.hk

Fax

3442-0549

8.8 Student Support and Wellbeing

Student Development Services

The Student Development Services enhances the growth of our students through various educational, leadership and social programmes, plus counselling services, sports activities and career advising services. You are strongly encouraged to join their programmes to enrich your university life. For details, please visit its website at <http://www.cityu.edu.hk/sds/web/index.shtml>

Campus Clinics

Medical Centre

Address: 4/F, Bank of China (Hong Kong) Complex, CityU

Temporary Medical Clinic

Rooms P5510 to P5536, 5/F Yeung Kin Man Academic Building (Please use the entrance at Room P5510)

Telephone number: 3442 6066

Services Hours:

	9:00 a.m. - 12:30 p.m.* and 2:00 p.m. - 6:00 p.m. (1:00pm to 2:00pm closed for lunch with emergency services available)
Mondays to Fridays	<i>*Temporary opening hours during COVID-19 period: 12:30pm to 1:00pm closed for disinfection works</i>
Saturdays	9:00 a.m. - 12:15 p.m.
Sundays & Public Holidays	Closed

Appointment Services:

Mondays to Fridays	9:00 a.m. – 11:30 a.m. & 2:30 p.m. – 5:00 p.m.
Saturdays	9:30 a.m. - 11:30 a.m.

Dental Clinic

Address: 4/F, Bank of China (Hong Kong) Complex, CityU

Temporary Location during renovation from May 2022:

On-campus Temporary Dental Reception Room (Room P5520, 5/F Yeung Kin Man Academic Building)
Off-campus Temporary Dental Services in Mongkok and Causeway Bay (Please make advance booking at On-campus Temporary Dental Reception Room)

Telephone number: 3442 6052 (by appointment)

Opening Hours:

Mondays to Fridays	9:00 am - 1:00 pm, 2:00 pm - 6:00 pm.
Saturdays	9:00 am - 12:15 pm
Sundays & Public Holidays	Closed

8.9 Other Useful Links

City University of Hong Kong Campus	https://www.cityu.edu.hk/about/campus
CityU e-learning	https://www.cityu.edu.hk/elearn/
CityU COVID-19 Information Centre	https://www.cityu.edu.hk/fmo/default.aspx?PageID=covid19infoctr
Emergency Response Unit (ERU)	https://www.cityu.edu.hk/media/ERU
Run Run Shaw Library	http://www.cityu.edu.hk/lib/
CityU Student Life	https://www.cityu.edu.hk/student-life
Creating a Sexual Harassment-Free Campus	http://www.cityu.edu.hk/cash/cityu_sexual_harassment.htm
Preventing Sexual Harassment Tutorial	https://www.cityu.edu.hk/cash/studentlan/Online_Tutorial/

9. ACADEMIC REGULATIONS AND GUIDELINES

Students should observe the regulations and guidelines as stipulated by the University at all times. It is in the students' own interests to familiarize themselves with the Academic Regulations and important dates. More information is available by referring to the following website maintained by the Academic Regulations and Records Office (ARRO).

ARRO Homepage: www.cityu.edu.hk/arro

9.1 Academic Regulations

The Academic Regulations are made by the University Senate to govern student progress leading to undergraduate degree awards approved by the University Senate. Regulations concerning courses and related arrangements also apply to exchange and visiting students.

Academic Regulations: <http://www.cityu.edu.hk/arro/content.asp?cid=405>

9.2 Academic Honesty

Students must pursue their studies with academic honesty. Academic honesty is central to the conduct of academic work. Students are expected to present their own work, give proper acknowledgement of other's work, and honestly report findings obtained. As part of the University's efforts to educate students about academic honesty, all students are required to complete an online tutorial on academic honesty and make a declaration in their first semester of enrollment on their understanding of academic honesty.

Please refer to the University announcements and the Office of the Provost website for details: www.cityu.edu.hk/provost/academic_honesty/university_requirement_on_academic_honesty.htm

Plagiarism is a serious offence involving "the use of somebody else's ideas, words, etc. as one's own". Examples of such acts are copying other students' work in examinations, in tests, or in tasks for coursework assignments, repetition of part or whole sentences/paragraphs/any materials from hard-copy publications or online sites for one's own use without acknowledgement of the source in one's work.

Students who commit an act of academic dishonesty which jeopardizes the integrity of the learning and assessment process may be charged with a major offence and be liable to disciplinary action.

Students are advised to refer to the section on "Rules on Academic Honesty" under "Academic Regulations & Policies (For Undergraduate Students in Colleges and Schools)" of the "CityU e-Portal" for details.

For more information, please visit: www.cityu.edu.hk/provost/academic_honesty/rules_on_academic_honesty.htm

9.3 Maximum and Minimum Study Load

- In each semester, full-time students must register for courses summing to a total of at least 12 credit units, and for not more than 18 credit units; and part-time students must register for courses summing to a total of no more than 11 credit units.
- In the Summer Term, students may register for courses but the total load must not exceed seven credit units.

- Except where special arrangements are made, students seeking an exception from the credit load limit stated above should apply in writing for approval by the Head of the home academic unit.

9.4 Duration of Study

- Students may take a leave of absence from their studies for an approved period. Periods of approved leave of absence may not be less than one full semester, and may not accumulate to more than four semesters. Applications for leave of absence should be submitted for approval by the Head of the home academic unit. Under exceptional circumstances where a student needs to take a leave of absence accumulating to more than four semesters, such a request should be approved by the Dean.
- Students shall, irrespective of their mode of study, complete all the degree requirements within the stipulated maximum period of study (i.e., eight years for normative 4-year degree, six years for Advanced Standing I, and five years for Advanced Standing II), inclusive of any change of majors, periods of leave of absence and suspension of studies. The maximum period of study for individual double degrees and for degrees with a normal study duration longer than 4 years shall be stipulated by the cognizant academic units.
- Students who cannot complete all the degree requirements for graduation within the maximum study period will be required to discontinue their studies. Requests for extension of study beyond the maximum study period will not be granted.

9.5 Withdrawal of Study

Students who wish to withdraw from studies should submit a withdrawal notification to the University. Withdrawal will normally take effect from the date of submission of the notification. However, notification submitted during or after the examination period will take effect only from the following semester/term.

9.6 Termination of Study

- The University has the right to terminate a student's study for failure to maintain satisfactory academic progress, as determined by the Examination Board, or to comply with the policies and procedures of the University.
- The Examination Board may terminate the study of a student under the following circumstances:
 - The student's SGPA is below 1.70 for any three enrolled semesters; or
 - The student's academic progress is unsatisfactory and is unable to meet the conditions stipulated by the home academic unit after being put on Academic Probation for one semester.
- Irrespective of the circumstances stated above, the Examination Board may prescribe any other criteria for terminating a student's study.
- Students' studies will also be terminated if they fail to pass a required course, or its equivalent/substitute course, after three attempts.
- For termination of studies due to academic reasons, students may apply for readmission to the University, with admission to any degree study occurring no earlier than one academic year after the termination. Upon readmission after termination of study, students may be given one additional opportunity to pass each required course they have failed in their three previous attempts.

10. ASSESSMENT

10.1 Introduction

The award of any degree qualification shall be based on a student's performance in such examinations or other tests of learning or ability which have been approved by the University for the courses constituting the degree and award concerned.

The assessment key dates and quick guide will be posted in ARRO-Assessment page (www.cityu.edu.hk/arro/content.asp?cid=137) for students' update information on examination schedules, guidelines, etc. You may also refer to e-Portal for examination timetable.

Assessment & related Regulations: <http://www.cityu.edu.hk/arro/content.asp?cid=405>

10.2 Minimum Passing Requirement

For BSc Biological Sciences major (BSI):

- Students must satisfy a minimum of 40% in coursework and examination components for the major core courses, except BMS1901 Calculus for Life Sciences and BMS2901 Introductory Biostatistics and Data Analysis.
 - Continuous assessment: 40%; and
 - Written examination: 40%

For BSc Biomedical Sciences major (BMS):

- Students must satisfy a minimum of 40% in coursework and examination components for the major core courses, except BMS1901 Calculus for Life Sciences and BMS2901 Introductory Biostatistics and Data Analysis.
 - Continuous assessment: 40%; and
 - Written examination: 40%
- For courses including practical examination component, the minimum passing requirement is as follows:
 - Continuous assessment: 40%;
 - Written examination: 40%; and
 - Practical examination: 40%

Below are some university regulations about assessment and graduation that you should be familiar with. Please refer to ARRO website (www.cityu.edu.hk/arro) for latest information as they are subject to review from time to time.

10.3 Grading of Courses

- Courses are graded according to the following schedule:

Courses are graded according to the following schedule:			
Grade	Grade Point	Grade Definitions	
A+	4.3	Excellent	The qualifiers, such as "Excellent", "Good", "Fair" etc., define student performance with respect to the achievement of course intended learning outcomes (CILOs).
A	4.0		
A-	3.7		
B+	3.3	Good	
B	3.0		
B-	2.7		
C+	2.3	Fair	
C	2.0		
C-	1.7		
D	1.0	Marginal	
F	0.0	Failure	
P (Pass-fail course only)		Pass	

[Note: A grade with an asterisk (e.g. B+) is excluded from the calculation of GPA. The credits earned will not be counted toward the minimum credit requirement for graduation but will be counted toward the maximum number of credit units permitted.]*

10.4 Students' Academic Progress and Academic Standing

- Academic standing provides an indicator of students in academic difficulty who need academic advising and extra help. Whilst academic standing is captured in the student's record, it is however not shown in official transcripts.
- The levels of academic standing are:
 - Academic Warning
 - Academic Probation
 - Academic Suspension
- An academic standing decision is made for all students at the end of Semester A and Semester B, except for students taking 3 credits or less.

- Definitions:

Standing	Definitions
Academic Warning	Students' academic performance has been unsatisfactory, or their overall academic average is below minimum requirements. Students on warning should seek advice from their academic advisor.
Academic Probation	Students' academic performance has been extremely unsatisfactory, or their overall academic average has continued to be below the minimum requirements for graduation. Students on Academic Probation may be required to take a reduced study load and/or to fulfil specific conditions such as GPA attainments in the following semester.
Academic Suspension	Students who cannot benefit from course registration in the next semester/term may be suspended for an approved period of not less than one semester. Academic Suspension is designed to provide students with an opportunity to resolve the problems that are preventing them from making academic progress.
<u>Operational Standing</u>	
Review	A temporary status indicating that a student's performance is unsatisfactory and has been referred to the student's home academic unit for determining if a decision on academic standing needs to be made.

- Rules for Academic Standing Changes

From	To	SGPA		CGPA
Nil	Academic Warning	1.00 to 1.99	and	1.00 to 4.30
	Review	0 to 0.99	or	0 to 0.99
Academic Warning	Academic Warning	2.00 to 4.30	and	0 to 1.99
	Review	0 to 1.99	and	Any
Academic Probation/ Academic Suspension	Review	0 to 1.99	or	0 to 1.99

Notes:

- o The above academic standing rules exclude students who have not attempted more than 3 credit units in the semester.
 - o "Review" is only a temporary status. It signifies the academic unit is screening each case and an academic standing will be assigned shortly.
- In making decisions on students' academic standing, the Examination Board has the right, upon the recommendation of the students' home academic unit, to make exceptions from the above rules.
- If so required by the Examination Board, an academic standing decision may also be specially determined for a particular student at the end of the Summer Term.

10.5 Repeating Courses to Improve Grades

Unless otherwise specified, students may repeat a course, or an equivalent course, to recover a failure or to improve a course grade of D, subject to the concerned academic unit's course offering schedule and availability. Only two repeat attempts may be permitted. Course grades for all attempts will appear on the student's academic transcript, but only the final grade earned will be included in the calculation of the student's CGPA.

10.6 Illness or Other Circumstances Related to Assessment

- A student who reasonably believes that his/her ability to attend an examination, or in-course assessment with a weighting of 20% or above, has been adversely affected by circumstances beyond his/her control must submit the case, with documentary evidence, to his/her home academic unit following the procedures stated on the University website, as soon as possible but no later than 5 working days of the scheduled date for completing the affected examination or assessment.
- The home academic unit of the student will investigate the case, in consultation with the course-offering academic unit. Only compelling reasons such as illness, hospitalization, accident, family bereavement or other unforeseeable serious personal or emotional circumstances will be considered. The decision of the home academic unit is final and will be conveyed to the student in writing as soon as possible but no later than 10 working days following receipt of the case.
- If the case is justified and substantiated, the decision will be conveyed to the Assessment Panel which will determine whether to offer the student a make-up examination or coursework or other alternative assessment. Where assessments for more than one course are affected, it is the responsibility of the home academic unit to inform all relevant Assessment Panels. The Assessment Panel may also adjust the grade of the student if deemed appropriate. The course-offering academic unit will convey the Assessment Panel's decision on the make-up arrangements to the student in writing as soon as possible.

10.7 Dean's List

At the end of Semester A and Semester B, or for part-time students on the completion of the second of these two semesters, students' GPAs are calculated. Where a student over that period has (i) earned 12 credit units or more from courses taken at the University, (ii) achieved a GPA of 3.70 or above, (iii) not failed any course, and (iv) subject to the Dean's endorsement, the student is placed on the Dean's List.

10.8 Application for Graduation and Requirements for Awards

- Each academic year has three graduation dates as set by Senate. Students should file an application for graduation during their intended graduation semester/term in accordance with the procedures announced by the University. Please refer to ARRO webpage here: <https://www.cityu.edu.hk/arro/content.asp?cid=352>.
- Students who have applied for graduation but do not successfully complete all their academic requirements by the end of the intended graduation semester/term must reapply for graduation.
- In order to be awarded a degree, a student shall:
 - (i) complete the graduation requirements for the degree,

(ii) achieve a CGPA of 2.00 or above (for students admitted from Semester A 2020/21 onwards).

- Students who have declared a second major shall fulfil the second major requirements, and achieve a minimum CGPA of 2.00 in the second major in order for them to be granted the award.

10.9 Conferment and Classification of Awards

10.9.1 For students who are on programmes of (i) Normative 4-Year Degree admitted from 2020/21 and thereafter, (ii) Advanced Standing I admitted from 2021/22 and thereafter, and (iii) Advanced Standing II admitted from 2022/23 and thereafter

- Award with Distinctions will be conferred (based on the CGPA ranking) upon the top 15% students in the respective departments/ schools graduating in the same semester/term as follows:

Award with Distinctions	Awarded to Graduates Ranked in
<i>summa cum laude (Highest Distinction)</i>	top 2%
<i>magna cum laude (High Distinction)</i>	next 5%
<i>cum laude (Distinction)</i>	next 8%

- Please always refer to ARRO webpage for more up-to-date information:
<https://www.cityu.edu.hk/arro/content.asp?cid=72>

APPENDIX I: Academic Calendar 2022-23

Semester A 2022/23

Week	S	M	T	W	T	F	S	Events	Public Holidays
Aug-22								Semester A 2022/23	
WK 1	28	29	30	31				29 Aug - 26 Nov Teaching Period	
Sep-22									
WK 1					1	2	3		
WK 2	4	5	6	7	8	9	10		
WK 3	11	12	13	14	15	16	17		12 Day following Mid-Autumn Festival
WK 4	18	19	20	21	22	23	24		
WK 5	25	26	27	28	29	30			
Oct-22									
WK 5							1		1 National Day
WK 6	2	3	4	5	6	7	8	3 Graduation Date	4 Chung Yeung Festival
WK 7	9	10	11	12	13	14	15		
WK 8	16	17	18	19	20	21	22		
WK 9	23	24	25	26	27	28	29		
WK 10	30	31							
Nov-22									
WK 10			1	2	3	4	5		
WK 11	6	7	8	9	10	11	12		
WK 12	13	14	15	16	17	18	19		
WK 13	20	21	22	23	24	25	26	26 Last Day of Teaching	
	27	28	29	30				28 Nov - 3 Dec Student Revision Period	
Dec-22									
					1	2	3		
	4	5	6	7	8	9	10	5 – 17 Dec Examination Period	
	11	12	13	14	15	16	17		
	18	19	20	21	22	23	24	19 Dec 2022 - 7 Jan 2023 Semester Break	26 1st weekday after Christmas Day
	25	26	27	28	29	30	31		27 2nd weekday after Christmas Day

Semester B 2022/23

Week	S	M	T	W	T	F	S	Events	Public Holidays
Jan-23									
	1	2	3	4	5	6	7	Semester B 2022/23	2 Day following First Day of January
WK 1	8	9	10	11	12	13	14	9 Jan - 15 Apr Teaching Period	22 - 25 Lunar New Year Holidays
WK 2	15	16	17	18	19	20	21	21 - 27 Jan Lunar New Year Break	
	22	23	24	25	26	27	28		
WK 3	29	30	31						
Feb-23									
WK 3				1	2	3	4	1 Graduation Date	
WK 4	5	6	7	8	9	10	11		
WK 5	12	13	14	15	16	17	18		
WK 6	19	20	21	22	23	24	25		
WK 7	26	27	28						
Mar-23									
WK 7				1	2	3	4		
WK 8	5	6	7	8	9	10	11		
WK 9	12	13	14	15	16	17	18		
WK 10	19	20	21	22	23	24	25		
WK 11	26	27	28	29	30	31			
Apr-23									
WK 11							1		5 Ching Ming Festival
WK 12	2	3	4	5	6	7	8		7 Good Friday
WK 13	9	10	11	12	13	14	15	15 Last Day of Teaching	8 Day following Good Friday
	16	17	18	19	20	21	22	17 - 22 Apr Student Revision Period	10 Easter Monday
	23	24	25	26	27	28	29	24 Apr - 8 May Examination Period	
	30								
May-23									
		1	2	3	4	5	6		1 Labour Day
	7	8	9	10	11	12	13		26 Buddha's Birthday
	14	15	16	17	18	19	20	9 May - 3 Jun Semester Break	
	21	22	23	24	25	26	27		
	28	29	30	31					

Summer Term 2023

Week	S	M	T	W	T	F	S	Events	Public Holidays
Jun-23								Summer Term 2023	22 Tuen Ng Festival
					1	2	3	1 Graduation Date	
WK 1	4	5	6	7	8	9	10	5 Jun - 22 Jul Teaching Period	
WK 2	11	12	13	14	15	16	17		
WK 3	18	19	20	21	22	23	24		
WK 4	25	26	27	28	29	30			
Jul-23								22 Last Day of Teaching 24 - 29 Jul Student Revision Period 31 Jul – 5 Aug Examination Period	1 HK SAR Establishment Day
WK 4							1		
WK 5	2	3	4	5	6	7	8		
WK 6	9	10	11	12	13	14	15		
WK 7	16	17	18	19	20	21	22		
	23	24	25	26	27	28	29		
	30	31							
Aug-23								7 Aug – 2 Sep Term Break	
			1	2	3	4	5		
	6	7	8	9	10	11	12		
	13	14	15	16	17	18	19		
	20	21	22	23	24	25	26		
	27	28	29	30	31				

