# Student Handbook 2024-2025

*Bachelor of Science in Computing Mathematics*
*Department of Mathematics*

**Year 1 - Normative 4-year Degree (BSCSIU4/CM/2024)**
**Year 2 - Advanced Standing I (BSCSIU3/CM/2024)**

***This handbook is applicable to the 2024/25 intake cohort. It is subject to review from time to time. Students are advised to visit the website of the Department of Mathematics and other relevant websites for updated information.***

Department of Mathematics
香港城市大學
City University of Hong Kong

# DEPARTMENT OF MATHEMATICS

The Department of Mathematics has a strong mission to provide high-quality education in mathematics and conduct first-class research in applied mathematics. We are striving for excellence in both teaching and research in applied mathematical sciences.

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*August 2024*

## 1. MAJOR/DEGREE OVERVIEW

| | | | |
|---|---|---|---|
| **Major** | (in English) | : | Computing Mathematics |
| | (in Chinese) | : | 計算數學 |
| **Degree** | (in English) | | Bachelor of Science |
| | (in Chinese) | | 理學士 |
| **Award Title** | (in English) | : | Bachelor of Science in Computing Mathematics |
| | (in Chinese) | : | 理學士 (計算數學) |

**Normal and Maximum Period of Study**

| **Period of study** | **Normative 4-year Degree** | **Advanced Standing I** |
|---|---|---|
| Normal | 4 years | 3 years |
| Maximum | 8 years | 6 years |

**Minimum Number of Credit Units Required for the Award and Maximum Number of Credit Units Permitted**

| Degree Requirements | Normative 4-year Degree | Advanced Standing I |
|---|---|---|
| Gateway Education (GE) Requirement<br>• University requirements<br>• Distributional requirements<br>• College/School-specified courses | 30 credit units<br>• 9<br>• 12<br>• 9 | 21 credit units<br>• 9<br>• 6<br>• 6 |
| College Requirement (College of Science) | 6 credit units | Not required |
| Major Requirement<br>• Core<br>• Elective | 63-65 credit units<br>• 45<br>• 18-20 | 63 credit units<br>• 45<br>• 18 |
| Free electives / Minor (if applicable) | 20-22 credit units | 7 credit units |
| **Minimum number of credit units required for the award** | **121 credit units** | **91 credit units** |
| **Maximum number of credit units permitted** | **144 credit units** | **114 credit units** |

- Please refer to the Normative 4-year Degree requirements from the Academic Regulations and Records Office (ARRO)'s website.

- Please refer to the Advanced Standing I requirements from the ARRO's website.

**Aims of Major**

This major aims to produce graduates in computing mathematics with a strong background of knowledge, skills and tools for mathematical modelling, scientific computation and technical computer software. The major provides students training in the ability to think quantitatively and analyse problems critically.

## 2. CURRICULUM STRUCTURE

## Year 1 – Normative 4-year Degree (BSCSIU4/CM/2024)

| Gateway Education (GE) Requirement | Course Code | Course Title | Credit Units (CUs) |
|---|---|---|---|
| University Language Requirements | GE1401 & GE2401 | University English (3 CU) &<br>English for Science (3 CU) | 6 |
| | LC0200A & LC0200B | English for Academic Purposes 1 (3 CU)<br>English for Academic Purposes 2 (3 CU)<br>(*depending on students' language background* *) | - |
| | GE1501 | Chinese Civilisation – History and Philosophy (3 CU) | 3 |
| | CHIN1001 | University Chinese I<br>(*depending on students' language background* *) | - |
| Distributional Requirements # | - | Area 1: Arts and Humanities<br>Area 2: Study of Societies, Social and Business Organisations<br>Area 3: Science and Technology | 12<br>*(At least one course from each of the three areas)* |
| College-specified Courses | MA1300 & MA1301 | Enhanced Calculus and Linear Algebra I (3 CU) &<br>Enhanced Calculus and Linear Algebra II (3 CU) | 6 |
| | CS1302 | Introduction to Computer Programming | 3 |
| | | **Total:** | 30 |

* Please refer to the Degree Requirements from the ARRO's website of English Language Requirement and Chinese Language Requirement for the latest information.

# Choose courses from the three distributional areas. Students may refer to the website of the ARRO for the list of Gateway Education Courses (GE) on offer.

## College Requirements (College of Science)

*Choose **two** (but not both courses) in the subject area of Chemistry, Mathematics and Physics:*

| Subject Area | Course Code | Course Title | Credit Units (CUs) |
|---|---|---|---|
| Mathematics | MA1501 | Coordinate Geometry (3 CU) | 3 |
| | MA1502 | Algebra (3 CU) | |
| Biology | CHEM1200 | Discovery in Biology | 3 |
| Chemistry | CHEM1101 | Introduction to Chemistry (3 CU) | 3 |
| | CHEM1300 | Principles of General Chemistry (3 CU) | |
| Physics | PHY1101 | Introductory Classical Mechanics (3 CU) | 3 |
| | PHY1201 | General Physics I (3 CU) | |
| | | **Total:** | 6 |

***Compulsory attendance** for the following two soft skills courses:*

| Code | Course Title | Credit Units |
|---|---|---|
| CSCI1001 | Employability for Scientists | 0 |
| CSCI1002 | Career Lab for Scientists | 0 |

## Major Requirements

| | | |
|---|---|---|
| Core Courses | Please refer to the Course List | 45 |
| Electives | Please refer to the Course List | 18-20 |
| | **Total:** | 63-65 |

## Free Elective / Minor (optional)

| | |
|---|---|
| After fulfilling the credit units for the major, Gateway Education requirement, college/school requirement, and minor (optional), students may choose free electives to fulfill their degree requirements, and must do so if their cumulative credit load is below 121 credit units.<br><br>Students have the option of completing the requirements for minors. A minor requires 15 to 18 credit units. Credits earned to fulfil the minor requirement cannot be used toward meeting the requirement for a major and/or other minor(s) taken by the student. | 20-22 |
| **Total:** | 20-22 |

## Suggested Study Plan in 2024/25

*(Please refer to the Department of Mathematics (MA) 's website of Model Study Path for the latest information.)*

1. Students are advised to plan their studies according to the suggested pattern to avoid possible time conflicts among courses.

2. For courses that have not been pre-assigned, students will need to register them on the web during the add/drop period.

3. Students wishing to drop/change a pre-assigned course will need to do so on the web or using the "Add/Drop Form" in AIMS during the Add/Drop period. However, after dropping/changing the course, the places may be taken up by other students, and you may not be able to enrol in the pre-assigned course again.

**Semester A** **Semester B**

| Course Code | Course Title | CUs | Course Code | Course Title | CUs |
|---|---|---|---|---|---|
| GE1401 | University English | 3 | GE2401 | English for Science | 3 |
| GE1501 / GE1 | Chinese Civilization – History & Philosophy / Gateway Education 1 / | 3 | GE1 / GE1501 | Gateway Education 1 / Chinese Civilization – History & Philosophy | 3 |
| MA1300 | Enhanced Calculus and Linear Algebra I | 3 | MA1301 | Enhanced Calculus and Linear Algebra II | 3 |
| CS1302 | Introduction to Computer Programming | 3 | GE2 | Gateway Education 2 | 3 |
| **MA1502**/ CHEM1200/ CHEM1101/ CHEM1300/ PHY1101/ PHY1201 | **Algebra** *(Pre-registered)* / Discovery in Biology / Introduction to Chemistry / Principles of General Chemistry Introductory Classical Mechanics / General Physics I | 3 | MA1501/ CHEM1200/ CHEM1101/ CHEM1300/ PHY1101/ **PHY1201** | Coordinate Geometry / Discovery in Biology / Introduction to Chemistry / Principles of General Chemistry Introductory Classical Mechanics / **General Physics I** *(Pre-registered)* | 3 |
| CSCI1001 | Employability for Scientists *(Compulsory)* | 0 | CSCI1002 | Career Lab for Scientists *(Compulsory)* | 0 |
| | | | MA3526[#] | Analysis[#] | 3 |
| | | 15 | | | 15-18 |

*These courses will be counted towards GE Requirements.*
*These courses will be counted towards College Requirements.*
[#]*MA3526 Analysis is a BSCM major core course to be taken in Year 2 Semester B. However, students may also take this core course earlier, in Year 1 Semester B (optional), at their own study progress.*

## Year 2: Advanced Standing I (BSCSIU3/CM/2024)

| Gateway Education (GE) Requirement | Course Code | Course Title | Credit Units (CUs) |
|---|---|---|---|
| University Language Requirements | GE1401 & GE2401 | University English (3 CU) & English for Science (3 CU) | 6 |
| | LC0200A & LC0200B | English for Academic Purposes 1 (3 CU) English for Academic Purposes 2 (3 CU) *(depending on students' language background*)* | - |
| | GE1501 | Chinese Civilisation – History and Philosophy (3 CU) | 3 |
| | CHIN1001 | University Chinese I *(depending on students' language background *)* | - |
| Distributional Requirements # | - | Area 1: Arts and Humanities<br>Area 2: Study of Societies, Social and Business Organisations<br>Area 3: Science and Technology | 6 *(From two different areas)* |
| College-specified Courses | - | Any courses that are not offered by the Department of Mathematics and not within the major requirement (including core courses and electives). | 6 |
| | | **Total:** | 21 |

* Please refer to the Degree Requirements from the ARRO's website of English Language Requirement and Chinese Language Requirement for the latest information.

# Choose courses from the three distributional areas. Students may refer to the website of the ARRO for the list of Gateway Education Courses (GE) on offer.

### College Requirements (College of Science)

Not required

### Major Requirements

| | | |
|---|---|---|
| Core Courses | Please refer to the Course List | 45 |
| Electives | Please refer to the Course List | 18 |
| | **Total:** | 63 |

**Free Elective / Minor (optional)**

| | |
|---|---|
| After fulfilling the credit units for the major, Gateway Education requirement, college/school requirement, and minor (optional), students may choose free electives to fulfill their degree requirements, and must do so if their cumulative credit load is below 91 credit units.<br><br>Students have the option of completing the requirements for minors. A minor requires 15 to 18 credit units. Credits earned to fulfil the minor requirement cannot be used toward meeting the requirement for a major and/or other minor(s) taken by the student. | 7 |
| **Total:** | 7 |

## Suggested Study Plan in 2024/25

*(Please refer to the Department of Mathematics (MA) 's website of Model Study Path for the latest information.)*

1. Students are advised to plan their studies according to the suggested pattern to avoid possible time conflicts among courses.

4. Students wishing to drop/change a pre-assigned course will need to do so on the web or using the "Add/Drop Form" in AIMS during the Add/Drop period. However, after dropping/changing the course, the places may be taken up by other students, and you may not be able to enrol in the pre-assigned course again.

**Semester A** **Semester B**

| Course Code | Course Title | CUs | Course Code | Course Title | CUs |
|---|---|---|---|---|---|
| GE1401 / GE1501 | University English / Chinese Civilisation - History & Philosophy | 3 | GE1501 / GE2401 | Chinese Civilisation - History & Philosophy / English for Science | 3 |
| MA2503 | Linear Algebra | 4 | MA2507 | Computing Mathematics Laboratory | 1 |
| MA2508 | Multi-variable Calculus | 4 | MA2510 | Probability and Statistics | 3 |
| MA2509 | Discrete Mathematics | 3 | MA3511 | Ordinary Differential Equations | 3 |
| CS2360 | Java Programming | 3 | MA3526 | Analysis | 3 |
| | | | CS2468 | Data Structures and Data Management | 3 |
| | | 17 | | | 16 |

*These courses will be counted towards GE Requirements.*

## 3. COURSE LIST FOR MAJOR REQUIREMENT

**Core Courses (45 credit units)**

| Course Code | Course Title | Level | Credit Units |
|---|---|---|---|
| MA2503 | Linear Algebra | B2 | 4 |
| MA2507 | Computing Mathematics Laboratory | B2 | 1 |
| MA2508 | Multi-variable Calculus | B2 | 4 |
| MA2509 | Discrete Mathematics | B2 | 3 |
| MA2510 | Probability and Statistics | B2 | 3 |
| MA3511 | Ordinary Differential Equations | B3 | 3 |
| MA3512 | Partial Differential Equations | B3 | 3 |
| MA3514 | Numerical Methods for Differential Equations | B3 | 3 |
| MA3515 | Introduction to Optimization | B3 | 3 |
| MA3517 | Complex Analysis | B3 | 3 |
| MA3518 | Applied Statistics | B3 | 3 |
| MA3525 | Elementary Numerical Methods | B3 | 3 |
| MA3526 | Analysis | B3 | 3 |
| CS2360 | Java Programming | B2 | 3 |
| CS2468 | Data Structures and Data Management | B2 | 3 |

**Major Electives**

**(Normative 4-year degree: 18 – 20 credit units / Advanced Standing I: 18 credit units)**

| Course Code | Course Title | Level | Credit Units |
|---|---|---|---|
| ***Normative 4-year students MUST choose <u>one</u> of the following courses for fulfilling the University Requirements (3 – 8 credit units):*** | | | |
| MA4530 | Project | B4 | 6 |
| CSCI4001 | Co-operative Education Scheme for Science Students | B4 | 6 |
| CSCI4002 | Industrial Attachment Scheme for Science Students | B4 | 3 |
| CSCI4005 | Overseas Internship Scheme for Science Student | B4 | 3 |

| ***Fulfill the Major Electives requirement from the following list:***<br>***For Normative 4-year: remaining 10 – 17 credit units***<br>***For Advanced Standing I: 18 credit units*** | | | |
|---|---|---|---|
| MA1501* | Coordinate Geometry | B1 | 3 |
| MA3521 | Introductory Mathematical Finance | B3 | 3 |
| MA3523 | Introduction to Abstract Algebra | B3 | 3 |
| MA3530 | Selected Topics on Mathematics | B3 | 1 |
| MA4523 | Introduction to Finite Element Method | B4 | 3 |
| MA4524 | Elementary Number Theory and Applications | B4 | 3 |
| MA4525 | Combinatorial and Network Optimization | B4 | 3 |
| MA4527 | Computational Geometry | B4 | 3 |
| MA4528 | Introduction to Dynamical systems and Chaos | B4 | 3 |
| MA4529 | Mathematical Finance | B4 | 3 |
| MA4530 | Project | B4 | 6 |
| MA4531 | Partial Differential Equations II | B4 | 3 |
| MA4533 | Applied Mathematics Laboratory | B4 | 1 |
| MA4534 | Computer Graphics and Geometry | B4 | 3 |
| MA4535 | Applied Probability | B4 | 3 |
| MA4537 | Introduction to Actuarial Science | B4 | 3 |
| MA4538 | Numerical Partial Differential Equations | B4 | 3 |
| MA4540 | Modelling and Case Studies | B4 | 3 |
| MA4542 | Real Analysis | B4 | 3 |
| MA4543 | Introduction to Time Series and Forecasting | B4 | 3 |
| MA4545 | Applied Differential Geometry | B4 | 3 |
| MA4546 | Introduction to Stochastic Processes | B4 | 3 |
| MA4547 | Asymptotic Analysis | B4 | 3 |
| MA4548 | Abstract Algebra II | B4 | 3 |
| MA4549 | Sampling Survey Methods for Social and Market Research | B4 | 3 |
| MA4550 | A Mathematical Introduction to Machine Learning for Data Sciences | B4 | 3 |
| MA4551 | Introduction to Functional Analysis | B4 | 3 |
| MA4552 | Introduction to Differential Manifolds | B4 | 3 |
| MA4553 | A Mathematical Introduction to Image Processing and Analysis, with Some Surprising Applications | B4 | 3 |
| CS4486 | Artificial Intelligence | B4 | 3 |

| | | | |
|---|---|---|---|
| CS4487 | Machine Learning | B4 | 3 |
| CSCI3001 | Grand Challenges in the World | B3 | 3 |
| SDSC3001 | Big Data: The Arts and Science of Scaling | B3 | 3 |
| SDSC3003 | Blockchain | B3 | 3 |
| SDSC3022 | Financial Data Analytics for Investments | B3 | 3 |
| SDSC4107 | Financial Engineering and Analytics | B4 | 3 |

** Only for first-year students of Normative 4-year Degree (BSCSIU4/CM) except with special approval.*

**Within the abovementioned credit units for the BSCM Major Electives requirement, students may declare a maximum of one of the following streams by fulfilling the designated stream requirement. Declaration of stream is optional and there is no GPA requirement for declaring a stream.**

**Enriched Mathematics Stream (12 credit units)**

| Course Code | Course Title | Level | Credit Units |
|---|---|---|---|
| MA3523 | Introduction to Abstract Algebra | B3 | 3 |
| MA4542 | Real Analysis | B4 | 3 |
| MA4545 | Applied Differential Geometry | B4 | 3 |
| ***Choose at least one of the following courses:*** | | | |
| MA4528 | Introduction to Dynamical systems and Chaos | B4 | 3 |
| MA4546 | Introduction to Stochastic Processes | B4 | 3 |
| MA4551 | Introduction to Functional Analysis | B4 | 3 |

**Financial Mathematics Stream (12 credit units)**

| Course Code | Course Title | Level | Credit Units |
|---|---|---|---|
| MA3521 | Introductory Mathematical Finance | B3 | 3 |
| MA4529 | Mathematical Finance | B4 | 3 |
| ***Choose at least two of the following courses:*** | | | |
| MA4537 | Introduction to Actuarial Science | B4 | 3 |
| EF3320 | Security Analysis and Portfolio Management | B3 | 3 |
| EF4821 | Derivatives Pricing II: Interest Rate and Credit Risk | B4 | 3 |

## 4. REGULATIONS AND GUIDELINES

Students should observe the University's Academic Regulations for Undergraduate Degrees at all times. Some key points are extracted below for students' reference. For more details and the most updated information, please always refer to the website of the Academic Regulations and Records Office (ARRO).

**Extracted items of Academic Regulations for Undergraduate Degrees**

4. Degree Requirements
5. Double Major and Double Degree
7. Course Registration
10. Maximum and Minimum Study Load
11. Duration of Study
12. Withdrawal of Study
13. Termination of Study
14. Assessment
16. Application for Graduation and Requirements for Awards
17. Conferment and Classification of Awards

## 5. OTHER REGULATIONS

Besides the Academic Regulations, students should also familiarize themselves with the following regulations and guidelines, which are published on the website of ARRO:

- Code of Student Conduct and Disciplinary Procedure
- Illness or other Circumstances Affecting Assessment
- Regulations on Tuition Fees
- Rules Governing Enrolment of Local and Non-local Students
- Rules on Student Identity Card
- Student Complaints Procedure
- University Assessment Policy

## 6. 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 expected to complete an online tutorial on academic honesty and make a declaration on their understanding of academic honesty.

For details, students should refer to the "Rules on Academic Honesty" available online.

## 7. ACADEMIC ADVISING

### Student Development Services (SDS)

The Mission of Student Development Services (SDS) is to enrich students' educational experience and whole person development at City University. We are committed to nurturing the body, mind and spirit of students through various direct services, the provision of developmental programmes and funding support so that students can attain personal and professional excellence, cherish life-long learning and contribute to the society.

### Assignment of Advisor (Year Tutor) and Student Mentors

According to the Minimum Guidelines on Student Advising issued by the Office of the Provost and Deputy President, "each entering student will be assigned one academic staff member as Advisor and one experienced student as Student Mentor". There are two functions in AIMS where you can find out who your Advisor (Year Tutor) and Mentor are. You can find the name of your advisor in your advising worksheet. Besides, your advisor's contact information (Finding Your Advisor) can be found from the "Student Record" tab in AIMS and choose "My advisor/Mentor and my Mentees".

## 8. INFORMATION FOR NEW STUDENTS

### 8.1 How to get instructors' handouts through Canvas

i) Log onto Canvas (https://canvas.cityu.edu.hk) from any terminal on campus or off campus.

ii) Click "View All or Customize" under "Courses" to see all courses you have registered in current and previous semesters.

### 8.2 How to check curriculum requirements and course syllabuses

Go to CityUHK homepage and click "Academics > Programme and Course Catalogue > Bachelor's Degree Programmes".

### 8.3 Course registration for 2024/25

i) For 2024/25, students will be pre-registered in some of the required courses. Please refer to pages of **CURRICULUM STRUCTURE**.

ii) Please check your curriculum requirements, review your study plan and then make appropriate adjustments to your course registration **after consulting your Year Tutor**.

iii) Add/Drop courses can be made through AIMS for web-enabled courses during the web registration period. Please refer to "Web Add/Drop" under the ARRO website.

iv) The online add/drop of web-enabled for Semester A will start from **26 August to 9 September 2024,** but **please refer to your web registration time-tickets from "AIMS"**.

v) For courses which are non-web-enabled, students can use the electronic form available in AIMS from **12 August 2024**. Please refer to "Add/Drop of Non-web-enabled Course" under the ARRO website.

vi) If a student is permitted to drop a course after the add/drop period, an X grade will be assigned for the course and will be printed on the student's transcript.

vii) For details on course registration arrangements for 2024/25, please refer to "Course Registration" under the ARRO website.

### 8.4 How to access my M365 account through the web?

(https://www.cityu.edu.hk/csc/deptweb/support/faq/email/o365/web.htm)

i) By simply using a Web browser (Google Chrome, Firefox and Microsoft Edge, etc.), you can access your Microsoft 365 (M365 hereafter) account through the web, and access your M365 mailbox with Outlook Web App (OWA, the Webmail for M365).

ii) You can access your M365 account by selecting "**@my.cityu.edu.hk**" from the **University Email Services** home page.

iii) In the **Sign-in** screen, please enter your **Electronic ID (EID)**. And click "**Next**". If your email address is "EID-c@my.cityu.edu.hk" (e.g. **cctom2-c**@my.cityu.edu.hk), EID is "**cctom2**".

***Important notes:***

- *For email communication, please state your name, student number, contact telephone number, programme and entry cohort.*
- *Always check and clear your email account, and make sure it does not exceed the quota (a maximum of 100 Gigabytes (GB)).*

### 8.5 How to access DegreeWorks

i) Log onto "AIMS" from CityUHK homepage.

ii) Review your worksheet to find out the courses and requirements that you still need to complete.

iii) Update your study plan under the "Plans" tab. DegreeWorks will check whether your planned courses will be offered in 2023/24 or not. Consult your advisor if you have any questions on your plan.

iv) Please go to Tools for Planning Studies of our website to learn more about how DegreeWorks can assist you to plan your study.

### 8.6 University's Committee Against Sexual Harassment (CASH)

The City University of Hong Kong is committed to providing a harmonious environment for staff and students and adopts a zero-tolerance policy towards all forms of sexual harassment. Please read through the Policy and complete at least one case in the online tutorial.

**Appendix I**

## Academic Calendar 2024/25

Please always refer to the website of ARRO for the most up-to-date Academic Calendar.

## Semester A 2024/25

| September 2024 | | | | | | | |
|---|---|---|---|---|---|---|---|
| | Sun | Mon | Tue | Wed | Thu | Fri | Sat |
| WK 1 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| WK 2 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| WK 3 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| WK 4 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| WK 5 | 29 | 30 | | | | | |

| Date | Events / Public Holidays |
|---|---|
| 2 Sep - 30 Nov | Semester A 2024/25 |
| 18 | Day following Mid-Autumn Festival |

| October 2024 | | | | | | | |
|---|---|---|---|---|---|---|---|
| | Sun | Mon | Tue | Wed | Thu | Fri | Sat |
| | | | 1 | 2 | 3 | 4 | 5 |
| WK 6 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| WK 7 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| WK 8 | 20 | 21 | 22 | 23 | 24 | 25 | 26 |
| WK 9 | 27 | 28 | 29 | 30 | 31 | | |

| Date | Events / Public Holidays |
|---|---|
| 1 | National Day |
| 2 | Graduation Date |
| 5 | CityU UG Info Day (non-teaching day) |
| 11 | Chung Yeung Festival |

| November 2024 | | | | | | | |
|---|---|---|---|---|---|---|---|
| | Sun | Mon | Tue | Wed | Thu | Fri | Sat |
| | | | | | | 1 | 2 |
| WK 10 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| WK 11 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| WK 12 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| WK 13 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |

| Date | Events / Public Holidays |
|---|---|
| 30 | Last Day of Teaching |

| December 2024 | | | | | | | |
|---|---|---|---|---|---|---|---|
| | Sun | Mon | Tue | Wed | Thu | Fri | Sat |
| | 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 | | | | |

| Date | Events / Public Holidays |
|---|---|
| 2 - 7 | Student Revision Period |
| 9 - 21 | Examination Period |
| 23 Dec - 11 Jan | Semester Break |
| 25 | Christmas Day |
| 26 | Day following Christmas Day |

| January 2025 | | | | | | | |
|---|---|---|---|---|---|---|---|
| | Sun | Mon | Tue | Wed | Thu | Fri | Sat |
| | | | | 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 | |

| Date | Events / Public Holidays |
|---|---|
| 1 | First Day of January |

# Semester B 2024/25

| January 2025 | | | | | | | |
|---|---|---|---|---|---|---|---|
| | Sun | Mon | Tue | Wed | Thu | Fri | Sat |
| | | | | 1 | 2 | 3 | 4 |
| | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| WK 1 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| WK 2 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| WK 3 | 26 | 27 | 28 | 29 | 30 | 31 | |

| Date | Events / Public Holidays |
|---|---|
| 1 | First Day of January |
| 13 Jan - 17 Apr | Semester B 2024/25 |
| 28 Jan - 3 Feb | Lunar New Year Break |
| 29 - 31 | Lunar New Year Holidays |

| February 2025 | | | | | | | |
|---|---|---|---|---|---|---|---|
| | Sun | Mon | Tue | Wed | Thu | Fri | Sat |
| | | | | | | | 1 |
| | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| WK 4 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| WK 5 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| WK 6 | 23 | 24 | 25 | 26 | 27 | 28 | |

| Date | Events / Public Holidays |
|---|---|
| 3 | Graduation Date |

| March 2025 | | | | | | | |
|---|---|---|---|---|---|---|---|
| | Sun | Mon | Tue | Wed | Thu | Fri | Sat |
| | | | | | | | 1 |
| WK 7 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| WK 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| WK 9 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| WK 10 | 23 | 24 | 25 | 26 | 27 | 28 | 29 |
| WK 11 | 30 | 31 | | | | | |

| April 2025 | | | | | | | |
|---|---|---|---|---|---|---|---|
| | Sun | Mon | Tue | Wed | Thu | Fri | Sat |
| | | | 1 | 2 | 3 | 4 | 5 |
| WK 12 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| WK 13 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| | 20 | 21 | 22 | 23 | 24 | 25 | 26 |
| | 27 | 28 | 29 | 30 | | | |

| Date | Events / Public Holidays |
|---|---|
| 4 | Ching Ming Festival |
| 17 | Last Day of Teaching |
| 18 | Good Friday |
| 19 | Day following Good Friday |
| 21 | Easter Monday |
| 22 - 26 | Student Revision Period |
| 28 Apr - 13 May | Examination Period |

| May 2025 | | | | | | | |
|---|---|---|---|---|---|---|---|
| | Sun | Mon | Tue | Wed | Thu | Fri | Sat |
| | | | | | 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 |

| Date | Events / Public Holidays |
|---|---|
| 1 | Labour Day |
| 5 | Buddha's Birthday |
| 14 May - 7 Jun | Semester Break |
| 31 | Tuen Ng Festival |

| June 2025 | | | | | | | |
|---|---|---|---|---|---|---|---|
| | Sun | Mon | Tue | Wed | Thu | Fri | Sat |
| | 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 | | | | | |

| Date | Events / Public Holidays |
|---|---|
| 2 | Graduation Date |

# Summer Term 2025

| June 2025 | | | | | | | |
|---|---|---|---|---|---|---|---|
| | Sun | Mon | Tue | Wed | Thu | Fri | Sat |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| WK 1 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| WK 2 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| WK 3 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| WK 4 | 29 | 30 | | | | | |

| Date | Events / Public Holidays |
|---|---|
| 2 | **Graduation Date** |
| 9 Jun - 26 Jul | Summer Term 2025 |

| July 2025 | | | | | | | |
|---|---|---|---|---|---|---|---|
| | Sun | Mon | Tue | Wed | Thu | Fri | Sat |
| | | | 1 | 2 | 3 | 4 | 5 |
| WK 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| WK 6 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| WK 7 | 20 | 21 | 22 | 23 | 24 | 25 | 26 |
| | 27 | 28 | 29 | 30 | 31 | | |

| Date | Events / Public Holidays |
|---|---|
| 1 | **HK SAR Establishment Day** |
| 26 | **Last Day of Teaching** |
| 28 Jul - 2 Aug | **Student Revision Period** |

| August 2025 | | | | | | | |
|---|---|---|---|---|---|---|---|
| | Sun | Mon | Tue | Wed | Thu | Fri | Sat |
| | | | | | | 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 | | | | | | |

| Date | Events / Public Holidays |
|---|---|
| 4 - 9 | Examination Period |
| 11 - 30 | **Term Break** |

**Appendix II**

## MA Academic Faculty

Please always refer to the Department of Mathematics (MA) website.

## Programme Team Teacher (BSCM):

| Post | Name | Office* | Tel No. | E-Mail |
|---|---|---|---|---|
| Major Leader | Professor Dan DAI | Y5138 | 3442 5995 | dandai@cityu.edu.hk |
| Associate Head & Assistant Major Leader | Professor Frederick Weifeng QIU | Y5106 | 3442 7338 | weifeqiu@cityu.edu.hk |
| Deputy Major Leader | Professor Jon Wing Cheong LO | Y5139 | 3442 2578 | wingclo@cityu.edu.hk |
| Year Tutor (Year 1) | Professor Laurent MERTZ | P6715 | 3442 9708 | lmertz@cityu.edu.hk |
| Year Tutor (Year 2) | Professor Yukun HE | Y6626 | 3442 2152 | yukunhe@cityu.edu.hk |
| Student Exchange Coordinator | Professor Moritz Andreas REINTJES | Y6623 | 3442 4191 | m.reintjes@cityu.edu.hk |

* Yeung Kin Man Academic Building

## Administrative Support from the General Office of the Department of Mathematics

| | | |
|---|---|---|
| Address | : | Y5123, 5/F, Yeung Kin Man Academic Building (close to Lift 9) |
| Service Hours | : | Monday to Friday, except public holidays<br>9:00 am - 12:30 pm<br>1:45 pm - 5:30 pm |
| Telephone | : | (852) 3442 8643 |
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| Email | : | mabscm@cityu.edu.hk |
| Website | : | www.cityu.edu.hk/ma |