

## MSc in Data Science with Specialization in Precision Medicine Course Timetable

## Academic Year 2024/2025

Course Code	Course Title	Course Type^	Recommended Study Year and Semester	Days of Week	Lecture Schedule	Venue	Course Convener	Co-teacher(s)
CISC7201	Introduction to Data Science Programming	СМ	Year 1	The four Fundamental Courses are offered by the Department of Computer and Information Science, Faculty of Science and Technology (FST). Please visit FST's website for the course information and timetable.				
CISC7202	Tools for Machine Learning	СМ	Year 1					
CISC7203	Database and Data Mining Technologies	СМ	Year 1					
CISC7204	Data Science and Data Visualization	СМ	Year 1					
HSCI7001	Artificial Intelligence in Medicine	СМ	Year 2 - 1st Semester	Tue	19:00 - 22:00	E12-G020	Terence Chuen Wai POON	Peng WANG
HSCI7002	Biomedical Sciences	СМ	Year 1 - 2nd Semester				Kathy Qian LUO	William Chong Hang CHAO / Gang LI
HSCI7003	Digital Bio-medicine	СМ	Year 2 - 1st Semester	Wed	19:00 - 22:00	E12-G020	Ningyi SHAO	Kaeling TAN
HSCI7004	Healthcare Analytics	СМ	Year 2 - 2nd Semester				Tzu-ming LIU	Terence Chuen Wai POON / Aifang CHENG
HSCI7998	Project Report	CM	Year 2				Terence Chuen Wai POON	

<sup>^</sup> CM: Compulsory Major