

MSc in Data Science with Specialization in Precision Medicine Course Timetable

Academic Year 2024/2025, Semester 2

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					
CISC7202	Tools for Machine Learning	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.				
CISC7203	Database and Data Mining Technologies	СМ	Year 1					
CISC7204	Data Science and Data Visualization	СМ	Year 1					
HSCI7001	Artificial Intelligence in Medicine	CM	Year 2 - 1st Semester				Terence Chuen Wai POON	Peng WANG
HSCI7002	Biomedical Sciences	CM	Year 1 - 2nd Semester	Thu	19:00 - 22:00	E12-G003	Gang LI	William Chong Hang CHAO
HSCI7003	Digital Bio-medicine	CM	Year 2 - 1st Semester				Ningyi SHAO	Kaeling TAN
HSCI7004	Healthcare Analytics	CM	Year 2 - 2nd Semester	Tue	19:00 - 22:00	E12-G020	Tzu-ming LIU	Terence Chuen Wai POON / Edwin Ka Yiu KONG
HSCI7998	Project Report	СМ	Year 2				Terence Chuen Wai POON	

CM: Compulsory Major