

Suggested Study Path for MSHSM 2023-2024 (2 Year Part-time)*

Updated as of
22 November 2023

Year	Sem.	Courses		CUs
1	A	BMS8105 Biotherapy and Nanomedicine (3 CUs)	BMS5007 Pharmacology Principles in Drug Discovery and Development (3 CUs)	6
	B	MS5411 Healthcare Management (3 CUs)	BMS5008 Fundamental and Advanced Multi-omics Research (3 CUs)	6
2	A	BMS8102 Frontiers in Biomedical Research (2 CUs)	Elective from BIOS/BMS/MS/SYE Department (8 CUs) OR BMS5006 Research Project Study in Biomedical Sciences and Life Sciences (8 CUs)	10
	B	BMS5001A Common Diseases and Management (2 CUs)	Elective from BIOS/BMS/MS/SYE Department (6 CUs)	8
Total:				30 CUs

Elective courses in Semester A:

- BIOS5800 Probability (3 CUs)
- BIOS5801 Statistical Computing (3 CUs)
- BMS5002 Infectious Disease Management (3 CUs)
- BMS5004 Project Study in Management (5 CUs)
- BMS5006 Research Project Study in Biomedical Sciences and Life (8 CUs)
- BMS8106 Stem Cell and Regeneration Medicine (3 CUs)
- BMS8110 Genomics and Bioinformatics (3 CUs)
- MS5216 Decision Analytics (3 CUs)
- MS5217 Statistical Data Analysis (3 CUs)
- SYE5006 Operations Management (3 CUs)
- SYE5010 Engineering Management Principles and Concepts (3 CUs)

Elective courses in Semester B:

- BIOS6900 Time Series Analysis (3 CUs)
- BMS5004 Project Study in Management (5 CUs)
- BMS5006 Research Project Study in Biomedical Sciences and Life (8 CUs)
- BMS8107 Cancer Biology and Precision Medicine (3 CUs)
- BMS8107A Cancer Biology and Precision Medicine (2 CUs)
- BMS8111 Immunology and Infectious Diseases (3 CUs)
- BMS8111A Immunology and Infectious Diseases (2 CUs)
- SYE6009 Project Management (3 CUs)
- SYE6012 Technological Innovation and Entrepreneurship (3 CUs)
- SYE6037 Managing Strategic Quality (3 CUs)

Remarks: For Part-time Students

* BMS5004 Project Study in Management and BMS5006 Research Project Study in Biomedical Sciences and Life will normally last for a maximum of two semesters to complete in Semester A and Semester B OR Semester B and Summer Term.

Notes:

- Elective courses will be offered subject to sufficient enrolment.
- Courses offered by different departments might have timetable conflicts, please plan ahead for the courses to register.

+ If part-time students would wish to complete the MSHSM programme for more than 2 years or having other study plans than the above option A & B, please send email to us at bms.tpg@cityu.edu.hk to discuss.