



MMPH6002 Introduction to Biostatistics (Term 1)

Core Course Coordinator(s): Prof ST Ali, School of Public Health (Tel no.: 3917 6743/3910 3825; Email: alist15@hku.hk)

Lecture Venue: TBC

Mid-term Examination: **Saturday, October 12, 2024 (9:30 – 11:30 am)**
TBC

Final Examination: **Saturday, December 7, 2024 (9:30 – 11:30 am)**
TBC, HKU Main Campus

<u>Week</u>	<u>Venue</u>	<u>Date</u>	<u>Time</u>	<u>Lecture Topic</u>	<u>Lecturer</u>
	TBC	04.09.2024 (Wed)	19:00 – 21:00	Know your course: Biostatistics for all	Prof ST Ali/Tutors
1	TBC	07.09.2024 (Sat)	08:30-10:30	Exploratory data analysis	Prof ST Ali
2	TBC	14.09.2024 (Sat)	08:30-10:30	Correlation and regression	Prof ST Ali
3	TBC	17.09.2024(Tue) 19.09.2024 (Thu) 20.09.2024 (Fri)	15:30-17:30 15:30-17:30 18:30-20:30	Practical 1	Tutors
	TBC	21.09.2024 (Sat)	08:30-10:30	Probability	Prof ST Ali
4	TBC	28.09.2024 (Sat)	08:30-10:30	Statistical inference	Prof ST Ali
5	TBC	05.10.2024 (Sat)	08:30-10:30	Hypothesis tests	Prof ST Ali
6	TBC	07.10.2024(Mon) 08.10.2024 (Tue) 09.10.2024 (Wed)	15:00-17:00 15:00-17:00 18:30- 20:30	Practical 2	Tutors
	TBC	12.10.2024 (Sat)	09:30-11:30	Mid-term Examination	Tutors
7	TBC	02.11.2024 (Sat)	08:30-10:30	Designing studies	Prof ST Ali
8	TBC	05.11.2024 (Tue) 06.11.2024 (Wed) 07.11.2024 (Thu)	15:30-17:30 18:30-20:30 16:00-18:00	Practical 3	Tutors
	TBC	09.11.2024 (Sat)	08:30-10:30	Applied regression	Prof ST Ali
9	TBC	11.11.2024 (Mon) 13.11.2024 (Wed) 15.11.2024 (Fri)	15:30-17:30 15:30-17:30 18:30-20:30	Practical 4	Tutors
	TBC	16.11.2024 (Sat)	08:30-10:30	Analysis of survival data	Prof ST Ali
10	TBC	23.11.2024 (Sat)	08:30-10:30	Statistics in practice	Prof ST Ali
11	TBC	27.11.2024 (Wed) 29.11.2024 (Fri)	18:30-20:30 18:30-20:30	Tutorial	Tutors
12	TBC	07.12.2024 (Sat)	09:30-11:30	Examination	Tutors

Assessment:

- Assignments – 25%
- Mid-term examination – 25%
- Final examination – 50%

Tutors: Dr. Md Pear Hossain; Dr. Daniel Lau; Dr. Huiying Chua; Dr Dong Wang

Tutorial Assistants: Mr Mingwei Li; Mr Can Wang; Ms Shuyi Zhong; Ms. Hoi Ting Law; Ms Yu Meng

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