



**CMED7200 Introduction to Epidemiology (Semester 1)**

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| <b>Course Coordinator(s):</b>     | Professor Ryan Au Yeung, School of Public Health<br>(Tel no.: 3917 6740; Email: <a href="mailto:ayslryan@hku.hk">ayslryan@hku.hk</a> )                                              |
| <b>Delivery Mode of Lectures:</b> | Face-to-face                                                                                                                                                                        |
| <b>Lecture Venue:</b>             | Lecture Theatres 3 & 4, G/F, William MW Mong Block, No. 21 Sassoon Road<br># Lecture Theatre 2, No. 3 Sassoon Road<br><b>* QTLT, 2/F, Room 02-014, Block T, Queen Mary Hospital</b> |
| <b>Mid-term Examination:</b>      | <b>Saturday, October 19, 2024 (9:30 – 11:30 am)</b><br><b>HKJC-S1-3, G/F, Room G-05, The HKJC Bldg for Interdisciplinary Research</b>                                               |
| <b>Final Examination:</b>         | <b>Saturday, December 14, 2024 (9:30 – 11:30 am)</b><br><b>3/F, Multi-purpose Zone, Main Library, HKU Main Campus</b>                                                               |

| <u>Week</u> | <u>Venue</u>     | <u>Date</u>             | <u>Time</u>        | <u>Lecture Topic</u>                  | <u>Lecturer</u>         |
|-------------|------------------|-------------------------|--------------------|---------------------------------------|-------------------------|
| 1           | 3SR-LT2#         | 07.09.2024 (Sat)        | 10:50-12:50        | Measures of occurrence                | Professor Ryan Au Yeung |
| 2           | 3SR-LT2#         | 14.09.2024 (Sat)        | 10:50-12:50        | Measures of effect and association    | Professor Ryan Au Yeung |
| 3           | 3SR-LT2#         | 21.09.2024 (Sat)        | 10:50-12:50        | Randomized controlled trials          | Professor Ryan Au Yeung |
|             | TBC              | TBC                     | TBC                | Tutorial 1                            | Tutors                  |
| 4           | 3SR-LT2#         | 28.09.2024 (Sat)        | 10:50-12:50        | Cohort studies                        | Professor Ryan Au Yeung |
| 5           | TBC              | TBC                     | TBC                | Tutorial 2                            | Tutors                  |
| 6           | LTs 3&4          | 05.10.2024 (Sat)        | 10:50-12:50        | Case-referent studies                 | Professor Ryan Au Yeung |
| 7           | <b>HKJC-S1-3</b> | <b>19.10.2024 (Sat)</b> | <b>09:30-11:30</b> | <b>Mid-term Examination</b>           | Tutors                  |
| 8           | QTLT*            | 02.11.2024 (Sat)        | 10:50-12:50        | <u>Comparison of study designs</u>    | Professor Ryan Au Yeung |
| 9           | TBC              | TBC                     | TBC                | Tutorial 3                            | Tutors                  |
| 10          | QTLT*            | 09.11.2024 (Sat)        | 10:50-12:50        | Qualitative studies                   | Professor Wendy Lam     |
| 11          | TBC              | TBC                     | TBC                | Tutorial 4                            | Tutors                  |
|             | LTs 3&4          | 16.11.2024 (Sat)        | 10:50-12:50        | Causal inference in epidemiology      | Professor Ryan Au Yeung |
| 12          | TBC              | TBC                     | TBC                | Tutorial 5                            | Tutors                  |
|             | LTs 3&4          | 23.11.2024              | 10:50-12:50        | Bias, confounding and interaction     | Professor Ryan Au Yeung |
| 13          | 3SR-LT2#         | 30.11.2024              | 10:50-12:50        | Epidemiology in practice and revision | Professor Ryan Au Yeung |
| 14          | <b>TBC, HKU</b>  | <b>14.12.2024 (Sat)</b> | <b>09:30-11:30</b> | <b>Examination</b>                    | Tutors                  |

**Assessment:**

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

Tutors: Dr Dillon Adam, Dr April Luo, Dr Annabelle He, Mr Ben Young,

Contact person: Ms **Chen Siyu** ([chensiyu@connect.hku.hk](mailto:chensiyu@connect.hku.hk)).