**Lecture Schedule**

**Monday 17:00 to 18:50 LI G600**

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| **Week** | **Date** | **Topic** |
| 1 | 11/1/2021 | Descriptive Statistics |
| 2 | 18/1/2021 | Probability Distributions |
| 3 | 25/1/2021 | Estimation |
| 4 | 1/2/2021 | Hypothesis testing: one-sample inference |
| 5 | 8/2/2021 | Hypothesis testing: two-sample inference |
| - | 15/2/2021 | No class (CNY) |
| 6 | 22/2/2021 | Test |
| 7 | 1/3/2021 | Hypothesis testing: Categorical data |
| 8 | 8/3/2021 | Regression and correlation methods |
| 9 | 15/3/2021 | Nonparametric methods |
| 10 | 22/3/2021 | Multisample Inference |
| 11 | 29/3/2021 | Analytical Techniques for Epidemiological Studies |
| - | 5/4/2021 | No class (Easter Break) |
| 12 | 12/4/2021 | Real-life example sharing  Final Review |

**Tutorial Schedule**

**Tuesday 10:00 to 10:50 YEUNG P1442, P1406**

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| **Week** | **Date** | **Topic** |
| 1 | 12/1/2021 | Introduction to R + Descriptive Statistics |
| 2 | 19/1/2021 | Probability Distributions |
| 3 | 26/1/2021 | Estimation + Skill test |
| 4 | 2/2/2021 | Hypothesis testing: one-sample inference |
| 5 | 9/2/2021 | Hypothesis testing: two-sample inference |
| - | 16/2/2021 | No class (CNY) |
| 6 | 23/2/2021 | No class |
| 7 | 2/3/2021 | Hypothesis testing: Categorical data |
| 8 | 9/3/2021 | Regression and correlation methods |
| 9 | 16/3/2021 | Nonparametric methods |
| 10 | 23/3/2021 | Multisample Inference |
| 11 | 30/3/2021 | Odds Ratio and Logistic regression |
| - | 6/4/2021 |  |
| 12 | 13/4/2021 | Project Q&A |