

## Information on the Examination

1.
  - The format of the examination: there are FIVE questions, each question has two independent parts. Note that **the duration of the examination is one and a half hour**.
  - The total maximum possible score for the examination is 50 marks.
2.
  - **ACCURACY** is extremely important. **You must write your answer clearly in the box** provided for each part of a question and show your working **clearly** in the space provided after each part of a question. Anything which is **not clearly written** will be marked as **wrong**.
  - A partial credit for each part may be given if you are unable to get the correct answer but your working is relevant to the solution.
  - **Important Note:** If you leave a question blank, then you will get ZERO partial credit for it. So even if you do not know how to do a question, it will be to your advantage to at least write down something there (for e.g. copy several formulas down from your help sheet). If any of the things you write down turns out to be relevant to the solution (we will interpret this very generously when we do the marking), then you will get some partial credit for it. **The more things you write down the better your chance of getting a partial credit.**
  - **Important Note:** If you do not write your answer in the box, then we will mark the question based on the assumption that you do NOT know how to do the question and we will just take the last entry (if any) written in your working as the answer.
  - You may use either pen or pencil to write your examination solutions.
  - For questions asking for exact value, or correct to two decimal places, or correct to the nearest integer as answers, **any answer given in a different form will be marked as WRONG.**
3.
  - **NO** formulae list will be provided for this examination. Each student is allowed to bring into the examination hall **ONE** piece A4 size help sheet which **may be used on both sides**. It is alright if you laminate your help sheet. Please **include a short table of Laplace Transforms in your help sheet** for your own use.
4.
  - The exam paper may cover everything that has been covered in the notes, videos and tutorials.
5.
  - **Write your MATRICULATION NUMBER** (and NOT your NUS email user-id nor your IC number) clearly in the space provided on the cover page of the examination booklet. If your matriculation number is written wrongly, the examination computer system will record ZERO mark for your examination score.
6.
  - Any calculators that can be used in JC/IB/Poly are allowed to be used in the examination.
  - **Students are not allowed to borrow calculators from each other during the examination. Make sure that yours work properly or else you will have to do the examination without a calculator.**