## Exam Information Statistical Computing

## Master in Data Science Tim Downie

- Winter Semester 2019/20 Last edit: January 16, 2020
- The first Exam is on Friday 24<sup>th</sup> January 2020, **12:15–13:45** in **Container C 3**. 12:15 is the time the exam starts, please arrive roughly 10 minutes before this time.
- The second exam is on Thursday 26<sup>th</sup> March 2020 10:00–11:30 in room B 321.
- In most cases you will only sit one of these two exams. If you fail the first exam you are allowed to sit the second exam. If you pass the first one, you are not allowed to improve on your grade in the second exam.
- The exam duration is 90 minutes.
- The exam counts for 80 marks which will be added to the marks from the R-Test giving a total out of 100 marks.
- You need at least 50 marks in total to pass the course.
- Please bring with you the following allowed material: calculator, formula sheet (in Moodle), a *crib-sheet*: two pages (four sides) of A4 paper with your own *hand written* notes, pen (non-erasable), pencil ruler and paper for your exam answers.
- A crib-sheet with printed text or printed diagrams will be confiscated.
- You may annotate the formula booklet with your own handwritten comments.
- A simple clock/watch and calculator are the only allowed electronic appliances. In particular, mobile/smart phones are not allowed, not even to use as a clock or a calculator.
- You should bring your student and photo ID with you and place them on your desk.
- A large proportion of the marks are awarded for showing how you obtain the answer. In most cases
  calculation mistakes carried forward to the next part will not incur further penalty, provided the level of
  completed work is similar to that expected in the model solution.
- Attempt all questions. It is much easier to gain half marks in each question than full marks for half of the questions.
- All course content covered in the lectures, workshops and homework is examinable.
- The exam is a written exam, and you will not be using R during the exam. However, usage of R-commands and the reading of R-output are an important part of this course and will be included in the exam.
- An *example exam paper* is available in Moodle. There will be a revision class on Friday 17<sup>th</sup> January. Please attempt the example exam before the revision class.
- Getting your results and exam scripts. A time will be arranged when you can collect your result and marked exam script. This will be about one week after the exam, the lecturer will notify you of the time/room, before the exam. You may give permission for another student to collect your exam script, in which case you need to provided a signed letter or send an email to the lecturer using your Beuth email address. Those students who do not collect their work will have their results anonymously (with matriculation number) posted in Moodle.
- Good luck!