For the exam

1. If there is a distribution other than normal, Poisson or Binomial, its formula will be given.
2. Asymptotic distribution for MLE and delta method's formula will be given.
3. Densities of order statistics (marginal and pairs) will be given (if needed).
4. Definition and elementary properties of gamma function, beta function will be given (if needed).
5. Wilcoxon, Kruskal-Wallis, Friedman, Spearman, Kendall's tau: formulae together with their limiting distributions will be given (if needed).
6. Formula about $h(\theta \mid X)$ will be given (if needed).

The rest must be **known/ derived**.

My advice:

1. Make a summary of the whole course for yourself in about 3-4 pages. This will help you to always have the **complete story** in your **head** before the exam!
2. **Do** practice a lot. Try to understand the solutions to assignments, mid-session exams, tutorial questions. Try to solve the problems without looking at the solutions first.
3. Look at the exam variant that is on the web and make sure you feel comfortable with it.

4. Make sure you know how to use the tables. Extract of the tables may be attached if it is necessary to be used to give an answer to a particular question.
5. If **anything** is not clear, **come and ask!**

●Duration: 2 hours (3811), 3 hours (3911). There will be 4 problems for 3811, 6 problems for 3911.

●Date: Wednesday, 26th June, 8.45am, ME

●Please visit again and again and again: www.maths.unsw.edu.au/currentstudents/assessment-policies

●Note in particular the information about calculator use!

●Start preparing early, leave enough time

●I am available for consultations on 20^{th}, 21^{st}, 24^{th}, 25^{th}

Good luck!