The Exam

STA303/STA1002: Methods of Data Analysis II, Summer 2016

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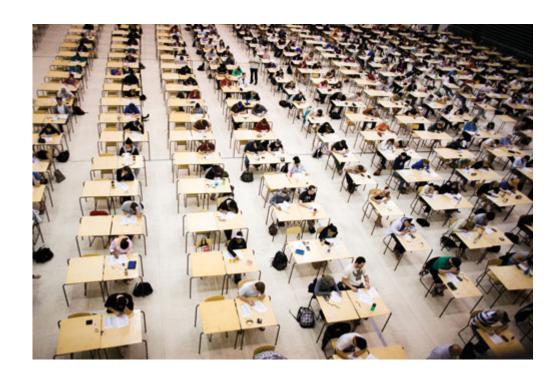
Exam Format

- Basically similar format to the midterm
  - Problems similar to the practice problems (a little bit more than on the midterm)
  - Problems similar to the study guide questions
  - About 40%45% post-midterm material, 55%-60% pre-midterm material (depends how you count)
- **Don't** memorize proofs (unless you enjoy that) – there are no problems that start with "prove that"
- **Do** make sure you understand all the basics, what each model means, how coefficients are interpreted, and how to read R output
- **Don't** memorize code (unless you enjoy that) – some people tried that for the midterm, and I don't think it worked for anyone. **Do** understand how to solve the project problems
  - 5% of the midterm required coding other than using qnorm etc. This will be similar on the exam
- **Do** make sure you understand the lectures
- **Do** work on the study guide problems
- **Don't** panic – just do your best to solve as many problems as you can
- Formula sheet and sample code will be provided
  - NEW: the definitions of qnorm, pnorm, etc. will be provided