

Problem Sets

QSci 381: Introduction to Probability and Statistics, Winter 2009

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Expectations

- Carefully read the entire problem set and answer all except the bonus questions. The bonus questions are additional examples of the types of questions that will appear on exams and tests.
- You are encouraged to work together, but everyone needs to turn in a separate set of answers.
- Write neatly and organize your work in a logical way.
- For problems which involve equations and calculations:
 - Show all your work and do not skip steps. If you took the right steps I might be able to give you partial credit even if you did not get the final answer right.
 - Include *units*, both in your calculations and in the answers!
- For problems which include writing:
 - I am looking for clear and complete, but *concise* answers. Verbosity might have a negative effect on your score, while succinct and to the point answers will be rewarded.
- For plots and tables:
 - Include a title and a figure number, so you can refer to it when answering the questions.
 - Label all axes with the variable name and units.
- Problem sets are assigned on Fridays and you have one week to work on them. They are due next Friday *at the beginning of class*. **No late homework will be accepted unless you get permission from Andre Punt to submit late homework; extensions will only be granted in exceptional circumstances.**

Strategies for Success

- **Start early**, read over the problem set over the weekend and come to ask questions early during the week. I cannot stress enough how much *happier and more successful* you will be if you follow this tip.
- **Discuss** the problems with your classmates, with me, and André. Ask questions.