# **Marking scheme for Project Report**

Aspects	Item
Project Description (10%)	Background: Rationale for project
	Aim: Clear statement of objectives
	Other:
Statistical Methods (30%)	Understanding of the key statistical issues
	Appropriate choices of statistical methods
	Adequate justification and explanation of methods chosen
	Other:
Data Analysis/Simulation (30%)	Clear data/simulation description
	Initial data/simulation analysis, cleaning and manipulation
	Correct implementation, including software
	Other:
Presentation of Data/Results (10%)	Quality and appropriateness of tables
	Quality and appropriateness of graphs
	Other:
Interpretation of Results (10%)	Understanding statistical principles (CIs, tests, power, etc)
	Correct summaries of results
	Discussion of model successes and limitations
	Conclusions consistent with results
	Other:
Presentation/ Writing (10%)	Clear, concise, correct English
	Appropriate referencing
	Other:

The Project Report is worth 90%. Participation is worth 10%.

## **Project Report Requirements**

#### 1. Format

The project report should include the following items:

- Title page (including unit code STAT8125 and name with student ID)
- Abstract
- Content page(s)
- Main body of the project in sections (or chapters) with the following recommended headings:
  - Introduction
  - Methods
  - o Results
  - Discussion and Conclusion
  - o References (or Bibliography)
- Appendix 1 with each group member's individual two page report
- Appendix / Appendices

Note that the project must be word processed including mathematical equations and saved as a single PDF file. Do not include vast amounts of computer printout in your appendix unless it is absolutely essential to do so. Please include the R code for fitting of models and for getting the data into R.

## 2. Length

Excluding index, references and appendices, the project length should be between 8,000 and 11,000 words.

#### 4. Standard of English

The project needs to be written up in English of an acceptable standard. If English is not your first language, you should seek the help of an English-speaking person to correct your grammar and spelling, or use the services of professional editors.

### **5. Submission of the Project**

Projects have to be submitted by Friday of Week 13 (the last day of the teaching period of the session). Late submission of the project without prior approval may result in failing the unit. Submission is to be made electronically (PDF) through the Turnitin link in iLearn.