

Guidelines for the Marking of Assessed Practicals

The purpose of the assessed practicals is to assess the ability of the student to apply statistical techniques learnt in lectures, their understanding of the material, their interpretation of the context and purpose of the data analysis problem and their ability to effectively communicate their findings and analysis in a written form.

Given below is a suggested framework for marking assessed practical work. Note that these are guidelines and as such can be tuned to the particular features of the piece of work being assessed.

PROBLEM DESCRIPTION (10%)

- Understanding of the aims and purpose of the analysis
- Description of the problem and the data available

CONCLUSIONS (20%)

- Appropriateness of the conclusions drawn
- Relevance of the conclusions to the analysis
- Understanding of the limitations and relevance of the analysis

ANALYSIS (30%)

- Appropriate choice of methods
- Correct implementation of the chosen methods
- Alternative analyses considered

STYLE AND PRESENTATION (40%)

- Clarity and style of exposition
- Appropriate presentation of computer generated output
- Quality, clarity and relevance of figures and tables