Assessment of the projects

The assessment of the project within each module will be according to the following scheme:

(a) Awareness of subject (Maximum 35 marks)

The subject material should be in line with the project description and at an appropriate level, taking into account the student's mathematical and computational background in the topic. There should be a suitable introduction to the subject matter including the placing of the material within a wider professional context, consistent with the aims of the particular project. The student will be expected to demonstrate good knowledge of any mathematical and computational methods used. Where, appropriate, there should be accurate referencing of all source material.

(b) Content and communication (Maximum 50 marks)

The submission will be assessed taking into account the maturity/professionalism exhibited in the subject matter and the extent to which there is sufficient coverage of and appropriate balance between the main mathematical ideas, practical setting and the computational aspects of the project. The examiners will look for the degree of originality shown, having regard for the aims of the project. Assessment will also include consideration of
- the accuracy of any mathematical content,
- the wider context in which the student places the material,
- the clarity and structure of the exposition,
- the proper description of fundamental concepts at a level appropriate to the stated project,
- the provision of an appropriate bibliography,
- the use of appropriate mathematical notation,
- the precise use of language.

(c) Understanding (Maximum 15 marks)

The student should demonstrate a good understanding of the subject material of the topic and its wider, professional context. The examiners wish to see evidence of insight shown by the student in the subject of the project and in the cohesive structure of the project dissertation.