**Numerical Methods (數值方法)**

**參考考試範圍**

**Written exam (80%)：**

參考書目：Scientific Computing with MATLAB and Octave

作者：Quarteroni, Alfio, Saleri, Fausto, Gervasio, Paola

**Test of Coding capability (20%)：**

A student should submit a computer program and show her/his coding and software development ability in an oral exam. The oral exam will be based on the contents of the submitted computer program. Any programming language is acceptable.