MATH10232 (Calculus and applications): Unit Survey feedback comments (2014/15)

The course has been well received, as in previous years, but unfortunately the response rate to the questionnaires was low (37%). I realise that students need to be prompted several times to complete survey. The main area of improvement asked for is to have more Matlab tutorials, or possibly drop Matlab; we need to look into that.

Positive points identified from students feedback: (just a few; too many to list)
“Clear and structured explanations with good examples. I like that no PowerPoints were used in lectures...” “He really engaged in the lectures to help your understanding - lots of visual representations especially in the mechanics side of the course.” “Highlighting important things to take away” “gave me the motivation of learning maths since it is an applied mathematics”

Suggested improvement: (sample)
- The main suggested improvement is related to Matlab. There is a need to look into this.

Answers to comments related to other points follow;
- “maybe some classes on MATLAB.”
  Maybe. But these are not currently scheduled.
- “please give us more examples” 12 sheets present a lot of examples in addition to those treated in lectures. If you need more, you could consult books.
- “I would have absolutely loved if there were an additional set of summarised notes (only with the more important ideas, without examples). I believe that this is very important”
  The notes on blackboard are already concise, and important points are reiterated. Best summary is ultimately the student’s own summary.
- “Video lectures. Perhaps a slightly slower overall pace in lectures.”
  It is not a bad idea, but this is a new approach to teaching that the teacher needs to learn.