3D1 Microprocessor Systems 1
Assessment Guidelines

This is a 12 week course. The final mark is composed of 80% from the written exam which takes place in May, and 20% from continuous assessment. The exam paper structure will be the same as last year’s paper. To pass the module, students must achieve an overall mark of 40%. Students must submit satisfactory course work in each year. Students who fail to do so, or whose attendance is unsatisfactory, may be refused permission to take all or part of the annual examinations for the year. If you fail in the annual exams you will have the chance to resit a supplemental paper in late August or early September. In this case 100% of the marks are for the written paper.

The continuous assessment is split into two roughly equal components:

- Programming assignments (approximately one per week).

  Your programming assignments will be assessed based on two components:
  - Written report in lab book.
  - Demonstration of working code on computer.

  You must show both of these to the Demonstrator by the deadline for each assignment. You must buy and maintain a hardcover lab book and write a report covering each programming assignment. In your report you should:
  - Include title and date on each page.
  - Describe what you are attempting to do in English.
  - Outline your algorithm using diagrams and pseudo code as appropriate.
  - Write down the actual ARM assembly code used, including comments.
  - Explain how you tested it and the results.
  - Size of report should be between one and two A4 pages in length.

Assignments are only accepted in a lab book, it is not feasible to accept material on individual pieces of paper or electronic devices. Throughout this course marks are awarded for punctuality, neatness, organisation, spelling, ability to communicate technical information and results as well as assembly programming skill. Of particular importance in assembly language programming are indentation, comments and quality of label names. The lab book must be kept up to date and will be examined by the Lecturer or Demonstrator during the term. You must hand in your lab book no later than 4pm Wednesday, 14th December 2016, to the School of Computer Science and Statistics Reception, Ground Floor, The O'Reilly Institute. The office does not accept submissions after 4pm. Do not forget to write your name, student number and course clearly on the cover.

- Multiple choice tests throughout the term.

If you miss a small part of the continuous assessment contact the Demonstrator, it will be assumed you have a valid medical or personal reason and you will be
scheduled at an alternative time. If you miss a large percentage of the continuous assessment then you need to get medical certificates or other supporting documentation and attach to the inside cover of your lab book when you submit it.