## CSC444F'13 Midterm Test

## 50 minutes – Only Simple Calculators Allowed – 100 points total

Answer all questions in the spaces provided. Use the backs if you run out of space. Write your name and student number on each sheet.

1. (10 marks) Give five things a defect tracking tool is good for.

2. (20 marks) Describe "Scrum".

3. (20 marks) Describe "The Chasm" in Geoffrey Moore's technology adoption lifecycle model and what lies to either side of it.

4. (10 marks) What are the problems with a Gantt chart method of planning software development?

5. (20 marks) Describe the phases in a traditional full release cycle and the points in between phases.

6. (20 marks) Describe the meaning of "N" in the capacity constraint. How is it measured? How is it estimated?