CARLETON UNIVERSITY
School of Computer Science

COMP 2003 Computer Organization

Fall 2005

Assignment 1 Marking Scheme

1. 3 marks

2. 3 marks

3. 3 marks

4. 4 marks

5. 7 marks with the following breakdown
   2 marks for the truth table
   3 marks for deriving the simplified expression using the Karnaugh map method
   2 marks for the implementation

TOTAL = 20 marks