**CIS612 Information Security: Homework 3**

Due date/time: 14-Dec-2013, 23:59

Total: 80 points

This homework carries **5%** of your final grade points.

**7.8 Problems (page 254 in the text book)**

* Problem #5 (4 points)
* Problem #6 (6 points)
* Problem #7 (6 points)
* Problem #10 (8 points)
* Problem #19 (4 points)
* Problem #20 (6 points)
* Problem #37 (6 points)

**8.12 Problems (page 302 of the text book)**

* Problem #3 (4 points)
* Problem #24 (8 points)

**9.8 Problems (page 340 of the text book)**

* Problem #4 (3 points) [give only one attack instead of two]
* Problem #6 (4 points)
* Problem #7 (4 points)
* Problem #8 (4 points)
* Problem #9 (3 points)
* Problem #20 (10 points)

**General Notes:**

* If required, please make any necessary assumptions and describe those assumptions in your write-ups.