



# MARYMOUNT UNIVERSITY

School of Business Administration  
2017-18 Fall Semester

IT 530-A – Computer Security

Assignment 1

**Due Date:** September 6<sup>th</sup>, 2017 (Handed in at the beginning of class)

**Instruction:** All assignment submission must be typed and double spaced.

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Questions:

1. What type of security was dominant in the early years of computing?
2. Describe the critical characteristics of information. How are they used in the study of computer security?
3. What system is the predecessor of almost all modern multiuser systems?
4. Which paper is the foundation of all subsequent studies of computer security?
5. Why is the top-down approach to information security superior to the bottom-up approach?
6. How has computer security evolved into modern information security?