



MARYMOUNT UNIVERSITY

School of Business Administration
2017-18 Fall Semester

IT 530-A – Computer Security

Assignment 5

Due Date: October 4th, 2017 (Handed in at the beginning of class)

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

Questions:

1. List 3 differences between Anomaly-based and Signature-Based IDPS detection methods
2. You are tasked with selecting an IDPS product for your organization, outline and explain the approaches you will take before selecting an IDPS.
3. Explain the difference between Centralized, Fully Distributed and Partially Distributed IDPS implementations.
4. List the 4 dominant metrics used to evaluate IDPSs.
5. Explain how Honeypots, Honeynets and Padded Cell Systems work.
6. What is the difference between packet sniffer and vulnerability scanner?