

## Professor Robert Farley BLAW 442 – The Law of Cyber Security - Class Syllabus

Class One Slide Set 01 Introduction - Course Overview

Class Lecture 01 Cyber Security – A Course Introduction

Class Two Slide Set 02 The Importance and Meaning of Cyber Security

Class Lecture 02 Definitions and the Reasons it is Important

Class Three Slide Set 03 Stuxnet

Class Lecture 03 The Hiroshima of Cyber Attacks

Class Four Slide Set 04 The Broad Scope of Technical and Legal Challenges

Class Lecture 04 Areas and Disciplines, Responses and Application of Law

Class Five Slide Set 05 The Technical Side of Cyber Security

Class Lecture 05 Brain, Computer and Internet Design, Scope of Growth, Terminology

Class Six Slide Set 06 Computers and the Internet

**Class Lecture 06** Growth, Economics and Future Potential

Midterm Review Slides Midterm Exam

Class Seven Slide Set 07 Cyber Security Risks

Class Lecture 07 The Nature, Categorization and Battle Against Risks, Threats, Attacks

Class Eight Slide Set 08 Cyber Attack Protection

**Class Lecture 08** The Need and Pathways for Information Security

Class Nine Slide Set 09 Cyber Attack Response

**Class Lecture 09** Effective Action for Post Attack Response

Class Ten Slide Set 10 Social Engineering

Class Lecture 10 The Intersection of Humans with Cyberspace

Class Eleven Slide Set 11 Federal Cyber Security Law

Class Lecture 11 National and International Law Regarding Cyber Actions

Class Twelve Slide Set 12 State Cyber Security Law

Class Lecture 12 State and Local Law Regarding Cyber Activities

Class Thirteen Slide Set 13 Future Thoughts on Cyber Security

Class Lecture 13 The Evolution of the Law and the Silicon World

Class Fourteen Slide Set 14 Final Exam Review Class

Final Review Slides Comprehensive – Entire Class Review

Final Exam Final Exam

<sup>\* \* \*</sup> This Schedule is Subject to Revision as Class Progresses \*\*\*