Session	Date	Topics
1	9/17	Introduction
		Definitions, Information Security Dimensions
2	9/17	Classification of cypher systems (symmetric key/public key)
		Symmetric key cryptosystems (Shannon principles)
		Symmetric key cryptosystems (DES, cypher modes)
		Symmetric key cryptosystems (2DES, 3DES, AES, key distribution)
3	9/18	Review Activities; Practical Case Study - Symmetric
4	9/18	Review Activities; Practical Case Study - Symmetric
5	9/24	Public key cryptosystems I
		Public key cryptosystems II
6	9/24	Authentication and unidirectional functions (hash functions, MAC)
		Digital Signatures. Standards
		Digital Certificates. PKI
7	9/25	Review Activities; Practical Case Study – Public key
8	9/25	Review Activities; Practical Case Study – Public key
9	10/1	Review Activities; Practical Case Study - PKI
10	10/1	Review Activities; Practical Case Study - PKI
11	10/2	Continuous Evaluation Exam
12	10/2	Review Activities; Practical Case Study - PKI