

Schedule
CMSC-443 Cryptology, Alan T. Sherman, Spring 2011, UMBC

Week	Date	Chapter (Stinson)	Topic
1	Jan 24	1	Classical cryptosystems
2	Jan 31 HW1 due	2	Shannon theory
3	Feb 7 HW2 due	3	Block ciphers
4	Feb 14 HW3 due	4	Hash functions
5	Feb 21 HW4 due	5	RSA
6	Feb 28 HW5 due	6	Public key
7	Mar 7 HW6 due	7	Signatures
8	Mar 14 Exam I		<i>Exam I covers Chapters 1-6</i>
	<i>Mar 21</i> <i>spring break</i>		
9	Mar 28 HW7 due	8	Pseudorandom number generation
10	Apr 4 HW8 due	9	Authentication
11	Apr 11 HW9 due	10	Key distribution
12	Apr 18 HW10 due	11	Key agreement
13	April 25		<i>Exam II covers Chapters 7-10</i>
14	May 2 HW11 due	12	Public key infrastructure
15	May 9 HW12 due	13	Secret sharing
	May 20 Final Exam <i>10:30am-</i> <i>12:30pm</i>		<i>Comprehensive final exam covers Chapters 1-13</i>