CIS435+535_FA20 | COURSE SCHEDULE (<mark>Tentative</mark>)

Fall 2020

Week	Day	Topic	Instructional Videos	Labs	Quizzes
1	08/26	Syllabus & Introduction	Ch01 (43m)	Lab #1	
2	08/31	Overview	Ch02 (38m)		
2	09/02	Heart bleed Attack	Ch03 (18m)	Lab #2	
3	09/07	Packet Sniffing	Ch04 (67m)		Quiz #1
3	09/09	Packet Spoofing	Ch05 (42m)	Lab #3	
4	09/14	DNS	Ch06 (47m)		
4	09/16	DNS Attacks	Ch07 (82m)	Part 1		
5	09/21		Ch07 (82m)	Part 2	Lab #4	Quiz #2
5	09/23	Cryptography	Ch08 (120m)	Part 1		
6	09/28		Ch08 (120m)	Part 2		
6	09/30	Secure Message	Ch09 (53m)		
7	10/05	Public Key Infrastructure	Ch10 (94m)	Part 1		Quiz #3
7	10/07		Ch10 (94m)	Part 2		
8	10/12	DNSSEC DoS	Ch11 (36m)		
8	**10/14**	**Midterm Exam**			
9	10/19	Transport Layer Basics	Ch12 (59m)		
9	10/21	Port Scan	Ch13 (25m)	Lab #5	
10	10/26	TCP Attacks	Ch14 (138m)	Part 1		Quiz #4
10	10/28		Ch14 (138m)	Part 2		
11	11/02	Secure Socket Layer	Ch15 (73m)		
11	11/04	Network Layer Basics and Attacks	Ch16 (85m)		
12	11/09				Quiz #5
12	11/11	Firewall	Ch17-1 (80m)		
13	11/16		Ch17-2 (72m)		
13	11/18	IPsec	Ch18 (40m)	Lab #6	
14		Thanksgiving			
15	11/30	Virtual Private Network	Ch19 (101m)	Part 1		Quiz #6
15	12/02		Ch19 (101m)	Part 2		
16	12/07	Final Review			
17	**12/10**	**Final Exam | Thursday, Dec 10, 2020 (12 – 2PM)** https://www.bradley.edu/academic/classes/fall/finals/			