IT 2700: Information Security

Spring 2024 Schedule

This class meets TTh 12pm-1:15pm in Smith 107

The readings will come from the course textbook, *CompTIA Security+*, *Get Certified Get Ahead SYO-601 Study Guide* by Darril Gibson, ISBN 979-8748708180. Some supplemental online resources may be used. Many instructional videos will come from https://www.professormesser.com. Additional supplemental online resources may be used. Check with Canvas for other assignments.

This schedule is subject to change.

Week of	Readings	Quiz/Exam, Holidays
OI	01 - Mastering Security Basics	
Jan 14	10 - Understanding Cryptography and PKI	Quiz (Ch 1)
Jan 21	10 - Understanding Cryptography and PKI	Quiz (Ch 10)
Jan 28	Review	EXAM 1 (Ch 1,10)
Feb 4	02 - Understanding Identity and Access Management	
Feb 11	03 - Exploring Network Technologies and Tools	Quiz (Ch 2)
Feb 18	04 - Securing Your Network	Quiz (Ch 3)
Feb 25	Review	Quiz (Ch 4), EXAM 2 (Ch 2,3,4)
Mar 3	05 - Securing Hosts and Data	
Mar 10	Spring Break	
Mar 17	06 - Comparing Threats, Vulnerabilities, and Common Attacks, 07 - Protecting Against Advanced Attacks	Quiz (Ch 5)
Mar 24	Review	Exam 3 (Ch 5,6,7) , Quiz (Ch 6, 7)
Mar 31	08 - Using Risk Management Tools, 09 - Implementing Controls to Protect Assets	
Apr 7	11 - Implementing Policies to Mitigate Risks	Quiz (Ch 9)
Apr 14	Review	EXAM 4 (Ch 8,9,11) , Quiz (Ch 11)
Apr 21	Comprehensive Review, Take CompTIA Security+ Exam	CompTIA Security+ Exam
May 2	Final Exam May 2nd @ 11am	CompTIA Exam must be passed before Finals!