Chapter 8: Authorization (2 hour)
Protocols
Chapter 9: Simple Authentication Protocols (4 hours)
Chapter 10: Real-World Security Protocols (5 hours)
Software
Chapter 11: Software Flaws and Malware (4 hours)
Chapter 12: Insecurity in Software (4 hours)
Chapter 13: Operating Systems and Security (4 hours)

o   Note: Due to time constraints, we omit Chapter 6 and various parts of the last three chapters.

o   Some useful resources are given below and many more will be provided on an ongoing basis
Practical Malware Analysis: The Hands-On Guide to Dissecting Malicious Software, Michael Sikorski and Andrew Honig, No Starch Press, 2012. An excellent book for information on reverse engineering (whether for malware analysis or other purposes). Includes many-hands-on exercises.
Software Reverse Engineering (SRE) website. This website, which was created by a former

Homework Assignments:

Homework assignments will be posted and submitted on Canvas. For full credit, they must be submitted by the posted due date.

Grade Scale:

The letter grade will be determined based on the following scale:

A+ = 96% - 100%	A = 91% - 95%	A- = 86% - 90%
B+ = 81% - 85%	B = 76% - 80%	B- = 71% - 75%
C+ = 66% - 70%	C = 61% - 65%	C- = 56% - 60%
D = 51% - 55%		
F = below 50		

Classroom Protocol

Regular attendance is an integral part of the learning process. Please arrive on time for the classes.

University Policies

Per University Policy S16-9 (http://www.sjsu.edu/senate/docs/S16-9.pdf), relevant information to all courses, such as academic integrity, accommodations, dropping and adding, consent for recording of class, etc. available on Office of Graduate and Undergraduate Programs' Syllabus Information web page at http://www.sjsu.edu/gup/syllabusinfo/".

CS166 Information Security, Spring, 2021,Course Schedule

Please note that this schedule is subject to change with fair notice. Any changes will be announced in class and posted on the Canvas course site.

Course Schedule

Week	Date	Topics	Readings(Textbook) HW Due date