

CS111 Personal Cyber Safety

Fall 2018 SYLLABUS

Prof Matthew Bovee, PhD

ONLINE VIA NUODDLE

Week	Start/End Dates	TOPICS	QUIZ/EXAM DEADLINE 23:55 SECOND SUNDAY AFTER START OF WEEK
1	Mon, Aug 27	INTRODUCTION TO COURSE	NIL
	Sun, Sep 02	RESOURCES FOR EFFECTIVE STUDY	
2	Mon, Sep 03	Computer basics - hardware, software, networks	1
	Sun, Sep 09		
3	Mon, Sep 10	Protecting your system - antimalware, firewalls, locking, passwords, updates, legitimate sources of software, BYOD	2
	Sun, Sep 16		
4	Mon, Sep 17	Protecting your data - organization, document versions, backups, encryption	3
	Sun, Sep 23		
5	Mon, Sep 24	Using email effectively & professionally - subject lines, single topic, TO/CC/BCC usage, politeness, grammar, spelling	4
	Sun, Sep 30		
6	Mon, Oct 01	Protecting yourself against fraud (1) - spam, phishing & Trojans	5 MID-TERM EXAM (1-4)
	Sun, Oct 07		
7	Mon, Oct 08	Protecting yourself against fraud (2) - chain letters, Ponzi schemes, get-rich-quick schemes, online romance, identity theft	6
	Sun, Oct 14		
8	Mon, Oct 15	Using the Web safely - unique passwords, password safes, credit-vs debit-cards, banking, crooked auctions, dishonest sellers	7
	Sun, Oct 21		
9	Mon, Oct 22	Illegal uses of the Web - child pornography, sexting, revenge porn, hate speech & threats, online gambling, human trafficking	8
	Sun, Oct 28		
10	Mon, Oct 29	Intellectual property - copyright, plagiarism, software theft, music/video theft	9
	Sun, Nov 04		
11	Mon, Nov 05	Using social networks safely - privacy settings, standards for LinkedIn networking, Twitter usage, photographs/videos, trolls	10
	Sun, Nov 11		
12	Mon, Nov 12	Internet games, harassment, addiction	11
	Sun, Nov 18		
	Mon, Nov 19	THANKSGIVING BREAK	
	Sun, Nov 25		
13	Mon, Nov 26	Hacking & hacktivism - definitions, arguments, Computer Fraud & Abuse Act	12
	Sun, Dec 02		
14	Mon, Dec 03	Complete quiz; prepare for final exam (ENTIRE COURSE).	13
	Sun, Dec 09		

Final Exam closes at time assigned by Registrar (TBD)