



James Madison University Bootcamp for High School Teachers June 20-24, 2016



	Monday (6/20)	Tuesday (6/21)	Wednesday (6/22)	Thursday (6/23)	Friday (6/24)
9:00-10:15	Welcome and Introduction	Intro to Recon	Intro to Pen Testing	ARP poisoning	Intrusion Detection Systems
10:15-10:30	Break	Break	Break	Break	Break
10:30-11:45	Hands-on Windows Security Exercise	Hands-on Scanning Exercise	Hands-on Password Auditing Exercise	Hands-on Wireless Exercise	Hands-on Malware Defense Exercise
11:45-1:00	Lunch	Lunch	Lunch	Lunch	Lunch
1:00-2:15	Cryptography	Vulnerability Scanning	GenCyber Meeting	Social Media Risks and Defenses	Wrap-up
2:15-2:30	Break	Break	Break	Break	
2:30-4:45	Hands-on Crypto Exercise	Hands-on Network Traffic Analysis Exercise	Hands-on Web and Database Hacking and Defense Exercise	Hands-on Incident Response Exercise	
4:45 – 6:00			Intro to Defense		

