

ACCB6000				
Week	Unit(s) Covered	Labs/ Assessments	In-Class Activity (IcA)/ Other Activity (HW)	Independent Learning
Week 1 (28-09-20)	Threat Actors and Defenders: An Introduction	Lab 1: Attack and Defense: Warmup	HW1: Complete Cyberops Associate Course - Netacad. Completion Deadline: 10th Jan 2021	Operating Systems Overview, Network Fundamentals
Week 2 (05-10-20)	Network Infrastructure, Footprinting and Reconnaissance	Lab 2: Footprinting and Reconnaissance	IcA 1: Identify Packet Flow (Packet Tracer) Submission Reminder - HW 1: MGE 1-2	Enumeration Concepts, Understand Access Control Lists
Week 3 (12-10-20)	Attackers and their tools, Common Threats and Attacks	Lab 3: Anatomy of Malware, Lab 4: Social Engineering	Submission Reminder - HW 1: MGE 3-4	System Hacking Concepts
Week 4 (19-10-20)	Network Monitoring tools, Attacking the foundation	Revision/ Catchup - Previous Labs	IcA 2: Logging Network Activity (Packet Tracer) Submission Reminder - HW 1: MGE 5-10	Session Hijacking
Week 5 (26-10-20)	Attacking - What we do?	Lab 5: Exploring DNS Traffic, Lab 6: Attacking a MySQL Database	Submission Reminder - HW 1: MGE 11-12	Hacking Web Servers and Applications
Week 6 (02-11-20)	Understanding Defense and Threat Intelligence	Revision/ Catchup - Previous Labs	Submission Reminder - HW 1: MGE 13-17	
Week 7 (09-11-20)	Cryptography	Lab 7: Integrity and Authenticity, Lab 8: Confidentiality	Submission Reminder - HW 1: MGE 18-20	
Week 8 (16-11-20)	End Point: Protection and Vulnerability Assessment	Revision/ Catchup - Previous Labs		
Week 9 (23-11-20)	Technologies, Protocols & Network Security Data	Revision/ Catchup - Previous Labs	IcA 3: Explore a Netflow Implementation (Packet Tracer) Submission Reminder - HW 1: MGE 21-23	
Week 10 (30-11-20)	Evaluating Alerts and working with Network Security Data	Lab 9: Alert Sources, Lab 10: Investigating Network Data	Submission Reminder - HW 1: MGE 24-25	
Week 11 (07-12-20)	Incident Analysis and Response	Lab 11: Incident Handling	Submission Reminder - HW 1: MGE 26-28	

Total Chapters	28
Total Labs	11
Total In-Class-Work	3
Total Home Work	1
Assessments	
Component 1 100%	Coursework (Implementation) - 5000 Words equivalent
References: Netacad	Cyberops Associate
EC Council (Allied)	Certified Ethical Hacker
Additional Course Completion	Cisco Cyberops Associate - 70 Hours