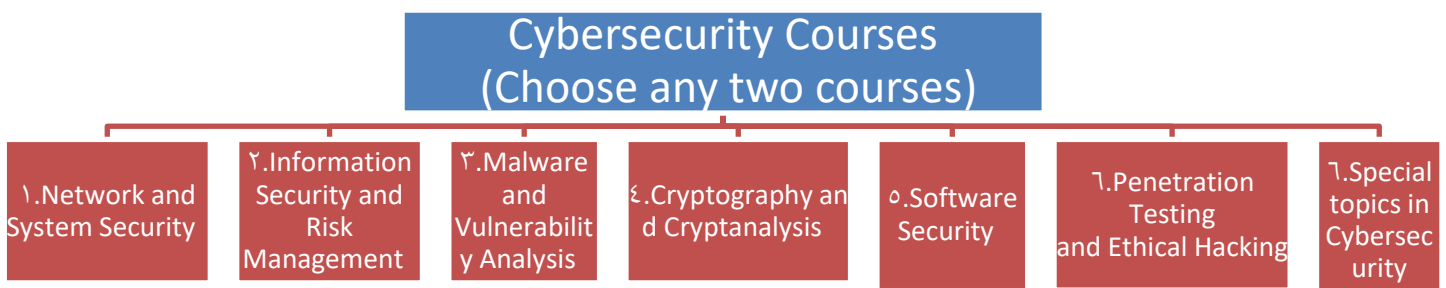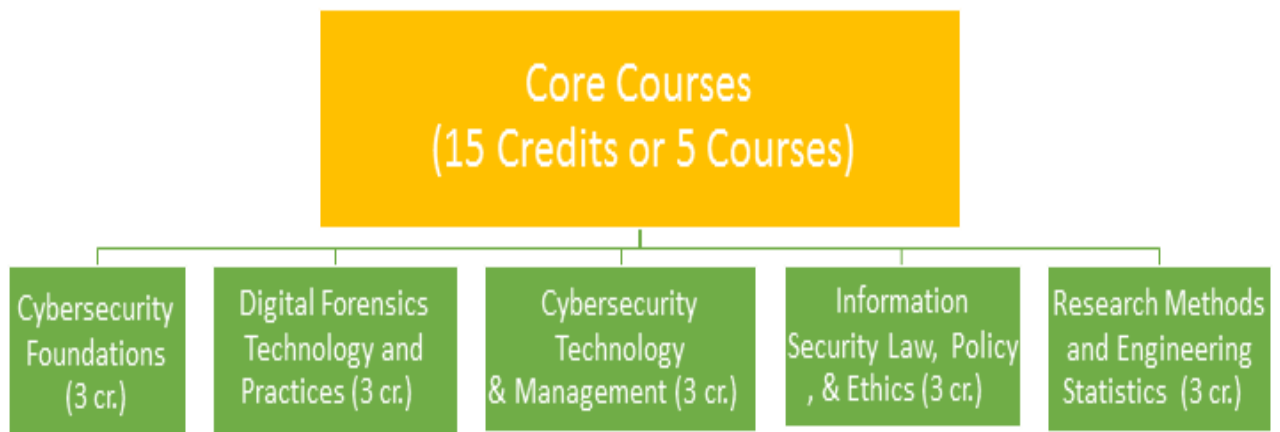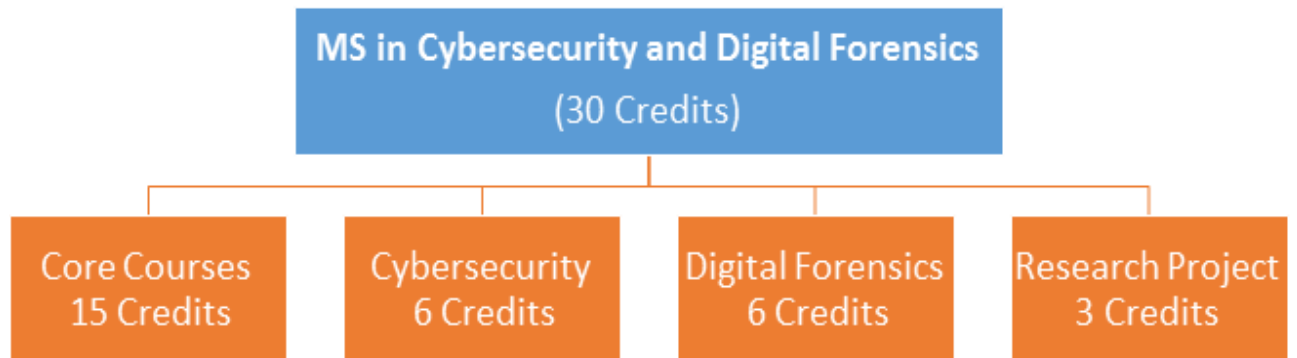The MS in CSDF degree is comprised of 30 credits hours of graduate study which include 15 credits core courses, six credits from Cybersecurity or related domains, six credits from digital forensics or related domains, and three credits Research Project.

MS in Cybersecurity and Digital Forensics
(30 Credits)

Core Courses 15 Credits	Cybersecurity 6 Credits	Digital Forensics 6 Credits	Research Project 3 Credits

Core Courses
(15 Credits or 5 Courses)

Cybersecurity Foundations (3 cr.)	Digital Forensics Technology and Practices (3 cr.)	Cybersecurity Technology & Management (3 cr.)	Information Security Law, Policy, & Ethics (3 cr.)	Research Methods and Engineering Statistics (3 cr.)

Cybersecurity Courses
(Choose any two courses)

١.Network and System Security	٢.Information Security and Risk Management	٣.Malware and Vulnerability Analysis	٤.Cryptography and Cryptanalysis	٥.Software Security	٦.Penetration Testing and Ethical Hacking	٦.Special topics in Cybersecurity

Semester 1			
Code	Course	Cr.	P.R
IT 601	Cybersecurity Foundations	3(2, 0, 2)	N/A
IT 602	Digital Forensics Technology and Practices	3(2, 0 ,2)	
IT 603	Information Security Law, Policy, and Ethics	3 (3, 0, 0)	N/A
	Total Semester Credits	9	

Semester 2			
Code	Course	Cr.	P. R
IT 604	Cybersecurity Technology and Management	3 (3, 0, 0)	N/A
IT 6XX	Elective- Group A	3(3, 0, 0)	IT 601
IT 6XX	Elective- Group B	3(3, 0, 0)	IT 602
	Total Semester Credits	9	

Semester 3			
Code	Course	Cr.	P.R
IT 605	Research Methods and Engineering Statistics	3 (3, 0, 0)	IT 604
IT 6XX	Elective- Group A	3(3, 0, 0)	N/A
IT 6XX	Elective- Group B	3(3, 0, 0)	N/A
	Total Semester Credits	9	

Semester 4			
Code	Course	Cr.	P. R
IT 650	Research Project	3(0, 0, 6)	IT 605
	Total Semester Credits	3	