



Curriculum for the Master Program in Information Systems Security & Digital Criminology 2015/2016

Master Program in Information Systems Security & Digital Criminology Thesis (33 credit hours)				
Department Require			(24 credit hours)	
a- Mandatory Courses, Thesis option (15 credit hours):				
Course Number	Course Title	Credit Hours	Prerequisite Number	Prerequisite
11732	Information Security	3	-	-
11761	Digital Forensic Investigation	3	-	-
11762	Secure Software Development	3	-	-
11781	Crimes & Cyber Laws	3	-	-
11791	Seminar	3	-	-
b. Thesis (9 credit hours):				
Course Number	Course Title	Credit Hours	Prerequisite Number	Prerequisite
11799	Thesis	9	-	-
c. Elective Courses (9 credit hours):				
Course Number	Course Title	Credit Hours	Prerequisite Number	Prerequisite
11763	Network Security	3	11732	Information Security
11764	Hacking Techniques	3	11732	Information Security
11765	Biometrics	3	-	-
11766	Advanced Digital Forensic	3	11761	Digital Forensic Investigation
11767	Mobile & Wireless Network Security	3	-	-
11768	OS & File Systems Forensics Analysis	3	-	-
11769	Cryptography	3	-	-
11782	Forensics Expert In Courtroom	3	11761	Digital Forensic Investigation
			11781	Cyber Law & Crime Fundamentals
11783	Information System Risk Management	3	-	-
11784	Special Topics in Information Systems Security & Digital Criminology	3	11732	Information Security
11786	Information System Auditing	3	-	-
11787	Disaster & Crises Management	3	11783	Information System Risk Management
11789	IT Project Management	3	-	-