

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

<b>Master Program in Information Systems Security &amp; Digital Criminology Thesis</b> (33 credit hours)				
<b>Department Require</b>		<b>(24 credit hours)</b>		
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	-	-