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

Master Program in Information Systems Security & Digital Criminology Exam (33 credit hours)

Department Require   **(24 credit hours)**

a- Mandatory Courses, Exam option (**24** 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	-	-
11763	Network Security	3	11732	Information Security
11781	Crimes & Cyber Laws	3	-	-
11783	Information System Risk Management	3	-	-
11791	Seminar	3	-	-
11792	Project	3	-	15 Credit Hours
11798	Comprehensive Examination	0		33 Credit Hours

b- Elective Courses (**9** credit hours):

Course Number	Course Title	Credit Hours	Prerequisite Number	Prerequisite
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
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	-	-