

**Study Plan for Master's Degree in
Information Systems Security and Digital
Criminology
for year 2014-2015**

The Master's Degree Program (Comprehensive Exam) in Information Systems Security and Digital Criminology awarded at Princess Sumaya University for Technology after the successful completion of 33 Credit Hours distributed as follows:-

Program Requirements (33 CHs)

1. Compulsory Requirements (24 CHs)

Course Number	Course Title	Credit Hours	Prerequisite	Concurrent
11732	Information Security	3		
11761	Digital Forensic Investigation	3		
11762	Secure Software Development	3		
11763	Data Communication & Network Security	3	11732	
11781	Cyber Law & Crime Fundamentals	3		
11783	Information System Risk Management	3		
11791	Seminar	3		
11792	Project	3	Finish 15 Credit Hours	
11798	Comprehensive Exam	0		

2. Elective Requirements (9 CHs)

Course Number	Course Title	Credit Hours	Prerequisite	Concurrent
11764	Hacking Techniques & Intrusion Detection	3	11732	
11765	Biometrics	3		
11766	Advanced Digital Forensic	3	11761	
11767	Wireless Security & Forensics	3		
11768	OS & File Systems Forensics Analysis	3		
11769	Cryptography	3		
11782	Forensics Expert In Courtroom	3	11761,11781	
11784	Special Topics in Information Systems Security & Digital Criminology	3	11732	
11786	Information System Auditing	3		
11787	Disaster & Crises Management	3	11783	
11789	IT Project Management	3		