## **Study Plan for Master in IT**

## Study Plan

Year I		
Semester 1 (Fall)	09 Credits	
Course Code	Course Title	Credit Hours
CMPS 500	Advanced Software Engineering	3
CMPS 510	Computer Networks and Security	3
CMPS 520	Research Methodology	3
Semester 2 (Spring)	09 Credits	
Course Code	Course Title	Credit Hours
CMPS 530	Advanced Database Systems	3
CMPS 540	Information Technology Project Management	3
CMPS 5XX	Elective*	3
*Flective courses ra	nging from CMPS 550 to CMPS 599	

Year II				
Semester 3				
(Fall)	09 Credits			
Course				
Code	Course Title	Credit Hours		
CMPS 5XX	Elective*	3		
CMPS 6XX	Elective**	3		
CMPS 6XX	Elective**	3		
*Elective course ranging from CMPS 550 to CMPS 599  **Elective courses ranging from CMPS 600 to CMPS 689				

Semester 4 (Spring)	09 Credits		
Course			
Code	Course Title	Credit Hours	
CMPS 6XX	Elective**	3	
CMPS 690	Master Thesis***	6	
*** Subject to successful completion of 18 credit hours and CMPS 520 (Research Methodology) if deemed necessary by the advisor, followed by approval of the department.			

Completion of the "Master of Science in Information Technology (MS-IT)" program - Total Credits 36