



STUDY PLAN FOR SEMESTER

SEMESTER 1			
NO	CODE	COURSE	CREDIT
1.	SRK5090	Research Methods in Computer Networks	3(3+0)
2.	SKR5210	Network and Communication Security	3(3+0)
3.	SKR5302	Advanced Distributed Computing	3(3+0)
4.	SKR5307	Communication Technology and Networks	3(3+0)
5.	SKR5501	Performance Modeling of Communication Networks	3(3+0)
TOTAL CREDIT HOURS			15

SEMESTER 2			
NO	CODE	COURSE	CREDIT
1.	SKR5401	Wireless Pervasive Computing	3(3+0)
2.	SKR5406	Cloud Computing Architecture	3(3+0)
3.		Elective	6(6+0)
TOTAL CREDIT HOURS			12

SEMESTER 3			
NO	CODE	COURSE	CREDIT
1.	SSK5989	Dissertation	10(0+10)
2.		Elective	3(3+0)
TOTAL CREDIT HOURS			13

List of Elective Course (choose 3):

NO	CODE	COURSE
	SKR5308	Real Time Systems
	SKR5400	Distributed High-Performance Computing
	SKR5403	Quantum Computing
	SKR5407	Software Defined Network
	SKR5408	Big Data Distributed System Architecture

*Classes are conducted at 6:00pm to 9:00pm, weekdays from Monday to Friday.