

Lovely Professional University - Open and Distance Learning

Master of Computer Applications (MCA)			
Scheme 2010			
Year	Term	Course Code	Course Name
TERM I (Autumn)			
1	1	CAPD104	Elements of IT
1	1	CAPD101	Foundations of Computing
1	1	CAPD316	Operating Systems
1	1	CAPD302	Analysis & Design of Information Systems
1	1	ENGD103	Advanced Communication Skills
TERM II (Spring)			
1	2	CAPD202	Object-Oriented Programming
1	2	CAPD301	Database Management Systems
1	2	MTHD202	Graph Theory & Probability
1	2	CAPD314	Principles of Software Engineering
1	2	CAPD306	Computer Networks
TERM I (Autumn)			
2	1	MGTD333	Basic Financial Management
2	1	CAPD205	Data Structure
2	1	CAPD323	Multimedia Systems
2	1	CAPD305	Web Programming
2	1	CAPD210	Introduction to Microprocessor
TERM II (Spring)			
2	2	CAPD310	Modern Programming Tools & Techniques - I
2	2	CAPD318	System Software
2	2	CAPD526	Software Testing and Quality Assurance
2	2	CAPD312	E-commerce and E-business
2	2	CAPD414	Database Administration
TERM I (Autumn)			
3	1	CAPD536	Real Time Software and Systems
3	1	CAPD406	Modern Programming Tools & Techniques – II
3	1	CAPD402	Artificial Intelligence
3	1	CAPD405	Computer Graphics
3	1	CAPD416	Simulation and Modelling
TERM II (Spring)			
3	2	CAPD441	Industry Internship Project