

Curriculum Of Online MCA Programs

Semester 1

Design and Analysis of Algorithms
Advanced Database Management System
Advanced Computer Network
Discrete Mathematical Structures
Communication Skills

Semester 2

Advanced Internet Programming
System Programming & Operating System
Python Programming
Parallel And Distributed Computing
Introduction To Machine Learning

Semester 3

Web Designing
Cloud Computing
Operational Research
Software Testing & Quality Assurance
Minor Project

Semester 4

Web Application Development
Artificial Intelligence
Research Methodology
Major Project