

Placement Exam

MBA 660- Information Technology and Systems



MBA 660 Exam Details:

75 Multiple choice, 10 Completion Questions & Database Design

Closed Book

Calculator Permitted

Time Limit: 2 hours and 15 minutes

Passing score= 75%

Text: Information Systems: A Problem-Solving Approach K.C. Laudon and J.P. Laudon 4th Edition
Chapters 1-9, 10 (section 5), 11, &13-16

MBA 660 Exam Content:

This exam is intended to test the student's knowledge of the different IT concepts, trends, and technologies underlying information systems, including computer hardware, computer software systems analysis and design, data and file organization, and telecommunications.

Exam takers should focus on the following content:

- Units of communication
- Storage types
- Types of Technology
- Processing
- Multimedia Applications
- Types of Printers
- Types of Software
- Operating system functions
- Languages
- Data Transmission
- CASE tools
- Networks
- Heuristic Search
- Types of Systems
 - Interactive
 - Executive support
 - Decision support
 - Group decision support
- Basic Activities in Information Cycle
- Basic Business Functions
- Views of management
- Value Chain

- Influences on Information Technology
- Database management systems vs. Traditional file structure
- Computer components
- Product management development
- Methods of implementation
- Systems Building Tools
- Types of Network topologies