

BIT Semester 6

Academic Roster

28.05.2016 - 02.10.2016

	Saturday	Sunday
	Colombo	Gampaha
28 / 29 May	DB 1 SA 1	DB 1 SA 1
04 / 05 -JUN	MA 1 DB 2	MA 1 DB 2
11 / 12 - JUN	PRO 1 PRO 2	PRO 1 PRO 2
18 / 19 - JUN	DB 3 PRO 3	DB 3 PRO 3
25 / 26 - JUN	MA 2 SA 2	MA 2 SA 2
02 / 03 - JUL	DB 4 PRO 4	DB 4 PRO 4
09 / 10 - JUL	MA 3 SA 3	MA 3 SA 3
16 / 17 -JUL	DB 5 PRO 5	DB 5 PRO 5
24-Jul	MID EXAM	MID EXAM
30 / 31 - JUL	TRIP TRIP	TRIP TRIP
06 / 07 - AUG	MA 4 SA 4	MA 4 SA 4
13 / 14 - AUG	DB 6 PRO 6	DB 6 PRO 6
20 / 21 - AUG	MA 5 SA 5	MA 5 SA 5
27 / 28 - AUG	DB 7 PRO 7	DB 7 PRO 7
03 / 04 - SEP	MA 6 SA 6	MA 6 SA 6
10 / 11 - SEP	DB 8 PRO 8	DB 8 PRO 8
17 / 18 - SEP	MA 7 SA 7	MA 7 SA 7
25-Sep	End Exam	End Exam
01 / 02 - OCT	MA 8 SA 8	MA 8 SA 8

Department of Information Technology
Earth University College

Database Systems II

1. Transaction Management
2. Transaction Management
3. Physical Database, Files and Indexes
4. Database Tuning

Mid Exam

5. Query Processing and Optimization
6. Stored Procedures and Triggers
7. Distributed Databases
8. Revision

End Exam

Systems & Network Administration

1. Server Operating System (Concepts/Installation)
2. Root Privileges/User Management/Software Installation
3. Disk Storage/Controlling Process/File System
4. Shell Scripting

Mid Exam

5. Network Administration (IP Configuration / Routing / Gateway)
6. Network Administration (Web/DNS)
7. Virtualization
8. Revision

End Exam

Middleware Architecture

1. Network and Distributed Computing/IT-Architecture
2. Middleware and RPC
3. Message Queuing
4. OO-Middleware-CORBA

Mid Exam

5. OO-Middleware-CORBA
6. Web Services-Concepts (SOA/WSDL/UDDI/SOAP)
7. RESTful Web Services
8. Revision

End Exam

Project

1. Iteration 1
2. Iteration 2
3. Iteration 3
4. Iteration 4

Mid Exam

5. Iteration 5
6. Iteration 6
7. Iteration 7
8. Iteration 8

End Exam