

7. Brief list of topics to be covered

Lectures	Description
1-2	Evolution of enterprise application integration
3-4	Biztalk Server Message Flow
5-6	Biztalk Artifacts (adapters, pipelines, maps)
7-8	Creating Biztalk Orchestrations
9-10	Automating Business Processes
11-12	Implementation of content-based routing with Microsoft Biztalk
13-14	Transactional Business Processes - Integrating business rules
15-16	Implementation of a transactional application with Microsoft Biztalk
17-18	Microsoft BizTalk Integration Server: Lab
19-20-21	SOA, BPEL, Open ESB, JBI (Java Business Integration)
22-23-24	Implementation of an integration application with Glassfish ESB
25-26	Glassfish –ESB- JBI: Lab
27-28	REST Web SERVICES – RSS Feeds and APIs MASHUPS